

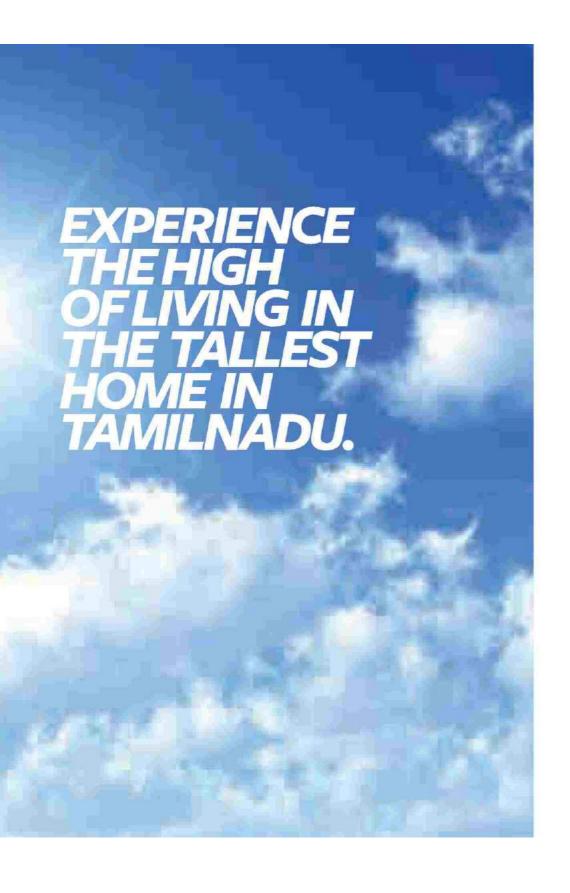






# STARS ABOVE

Since time immemorial, the high and mighty have shown a marked preference for stratospheric heights. Abov was created to recreate this heady experience. Standing tall at a towering 132 meters, the high-rise soars into the azure sky offering a remarkable eagle eye view of the unseen beauty of the greener-than-you-think Chennal. Having the stupendous stature of nearly 2 Qutub Minars stacked on top of the other, Abov provides you the vantage position to: have conversations with the clouds; investigate the twinkling marvels of the night sky; witness the evening orchestra staged on the roads; and discover the untold delights of bird watching. In short, a truly stellar experience.



Every city has a famous address made famous by a skyscraper landmark. Dubai has Burj. Chicago has Sears Tower. New York has Empire State Building, London has Gherkin Building. Kuala Lumpur has Petronas. Till recently, Chennai had nothing worth being proud of. Soon Abov will fill this need gap. Being a 38-floor high rise built to international standards, the building is expected to be not just the tallest residence in Tamilnadu but also the 28th tallest tower in India. Abov will also be one of the Top 100 Skyscrapers in India. With so many firsts going for it, no wonder, it's fast developing a larger-than-life aura.

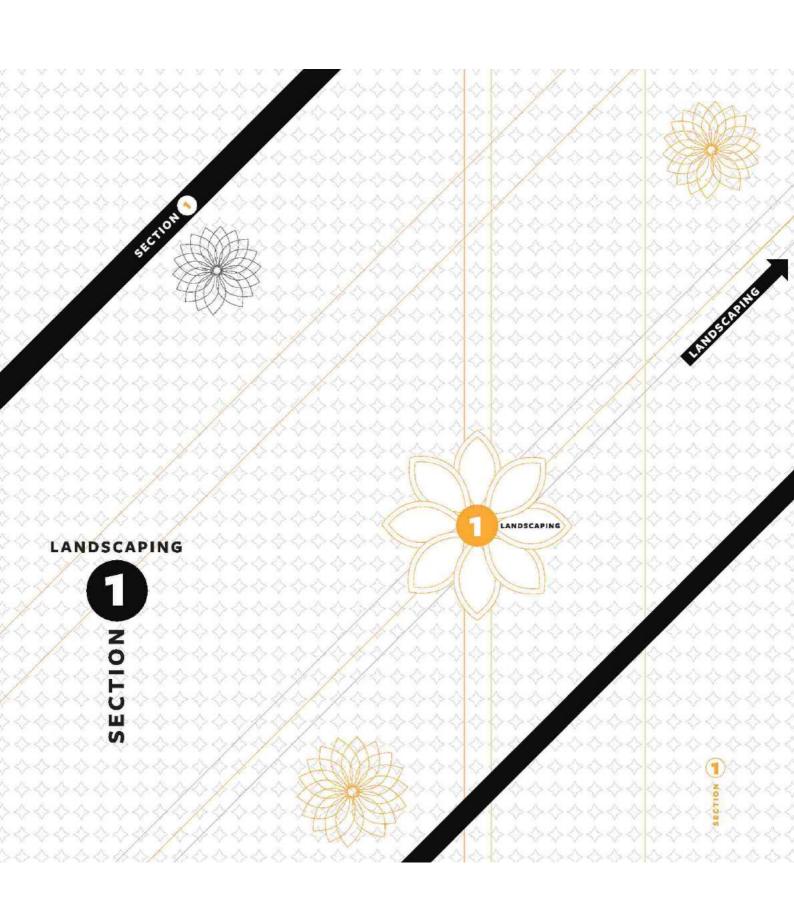
Source: Our Building & Construction, May 2012.



31
HOMES.

32
POOLS.

The rich and the famous deserve a world beyond luxury. That's why at Abov, we've not only built the most stunning of homes, but we've made sure it's unparalleled from all angles. The conscious decision to nest only 30 apartments and a duplex over 38 floors, creating the largest sized homes in Chennai for every floor and bejeweling every home with private pools are a few special moves towards realizing our vision of building the most desirable residence in Southern India. With 32 pools for 31 families, Abov is perhaps India's only luxury home with the most number of pools per acre.





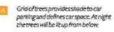
O 1%
LANDSCAPING.
O %

Abov is a generous ode to Mother Nature. What else do you say when 1.5 acres of the 1.66-acre land parcel has been carved out as a liberal canvas for some exquisite international-style landscaping. The central thinking behind creating zones of aqua themed lawns embellished with gurgling water bodies is to simulate an inviting zen-like ambience that can release stress and drown out the noise of the city with the wonderful fusion of bird and water sounds. An enchanting mix of horticultural delights combined with deft usage of fountains, pools and tree-covered car parks lends the campus an unforgettable ethereal feel.

LIVING AREA.

## AN ENTRANCE SO INVITING, IT'LL FEEL LIKE A PARK.







Reflective water adds character to central parking area





Serene sculptural embellishments.



Sunten kids' pool at the center crestes appoint bin apool.



Family lawn adjacent to the sports zone



Afresco diving area with bespoke scoring and BBQ facilities





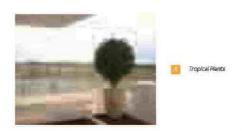
### AN OCEAN BAR WITH A REFLECTIVE POOL AND FLOATING SCULPTURE.



#### HOME DECK LANDSCAPING KEY



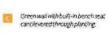
### LIBERAL SPRINKLING OF GREENERY ON EVERY ONE OF THE 31 PRIVATE DECK SPACES.





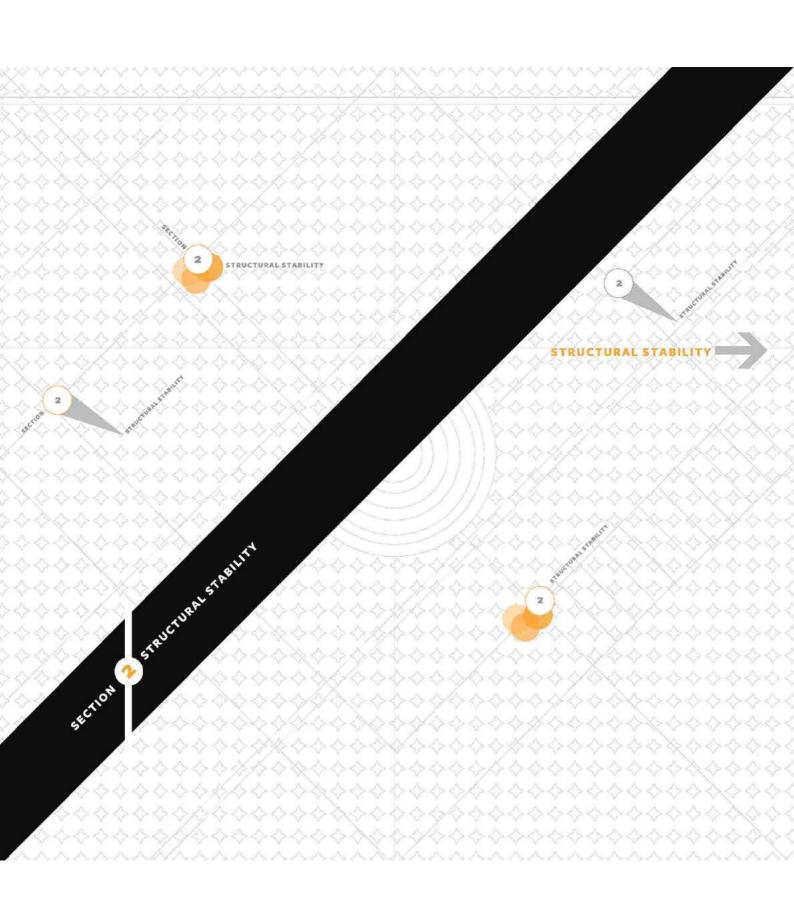














### BUILT STRONG TO LAST FOR GENERATIONS.

Buildings beyond 15 m and 150 m are considered high-rises.

The structure of high-rises typically experience massive Vertical and Lateral Loads. The Vertical Loads are of two types: Dead Loads (weight of the individual construction elements in combination with the finishing loads) and Live Loads (a function of the movable objects and people in the building). While Lateral Loads arise from two factors: Wind Loads (force exerted by the wind on the structure) and Seismic Loads (application of an earthquake generated agitation to the structure or strong waves from a tsunami). With more than 110,000 bags of cement (3,820 cum) and 1875 metric tonnes of steel being used, Abov is a 132 m concrete giant conceived with the help of the finest structural engineers to stand tall, generation after generation.

### STRUCTURED FOR SEISMIC ZONE III.

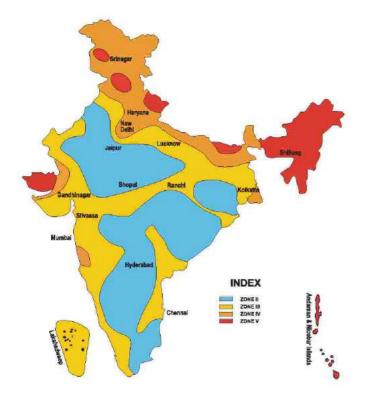


Figure 4: Indian Seismic Zone Map as per IS: 1893 (Part 1) - 2002

In 2002, the earthquake zone of Chennai was revised from Zone II to Zone III. What this means is the vulnerability of buildings to seismic shocks is a lot more than we think. Therefore even at the planning stage, it is advisable to scrupulously sticking to National Building Code standards to bolster the earthquake resistance of the structure. Bearing this in mind, Abov has been meticulously designed to meet the following stringent codes:

IS 1893: Criteria for earth quake resistance design of structure IS 4326: Code of practice for earthquake resistant design and construction of buildings IS 13920: Ductile detailing of Reinforced Concrete Structures subjected to Seismic Forces

### ENGINEERED TO HANDLE BASE SHEAR AND STOREY SHEAR.

Base shear is an estimate of the maximum expected lateral force that will occur due to seismic ground motion at the base of a structure. And storey shear is the sum of the lateral forces at levels above the storey under consideration. Abov's design has been arrived at after extensive analysis of the shear levels.

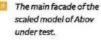
#### WIND TUNNEL TEST

A wind tunnel is a tool used in aerodynamic research to study the effects of air moving past solid objects. A wind tunnel consists of a closed tubular passage with the object under test mounted in the middle. A powerful fan system moves air past the object which is instrumented with a sensitive balance to measure the forces generated by airflow; or, the airflow may have smoke or other substances injected to make the flow lines around the object visible.

Below are images during the wind tunnel test conducted on a scaled model of Abov, that measured and proved the stability of this iconic residence.



The wind tunnel tool propelled by powerful fan systems.



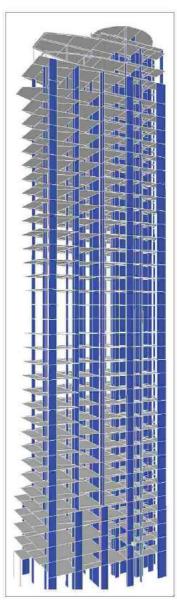


The concrete facade of the scaled model of Abov under test.

### SKELETAL STRUCTURE

Columns & floor plate detailing.

The ability of wind loads to bring a building to sway must be borne in mind during the design. The oscillation leads both to a perceptible lateral acceleration for occupants and to a maximum lateral deflection. Abov has been conceived to provide for minimum sway at the top when the wind blows in X & Y directions.





## MEETING THE HIGHEST OF STANDARDS, AS PER STANDARDS.

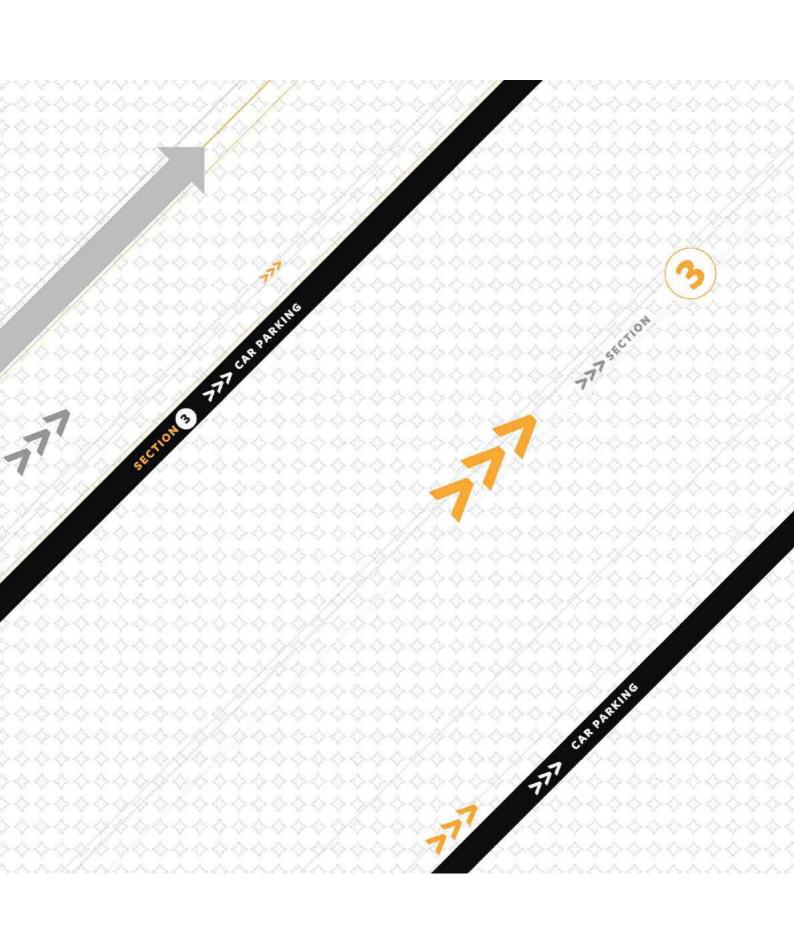


A building or a structure in general has to perform many functions satisfactorily.

Among these functions are the utility of the building or the structure for the intended use and occupancy, structural safety, fire safety and compliance with hygienic, sanitation, ventilation and daylight standards. The design of the building is dependent upon the minimum requirements prescribed for each of the above functions.

The minimum requirements pertaining to the structural safety of buildings are being covered in IS: 875 Loading Codes by way of laying down minimum design loads which have to be assumed for dead loads, imposed loads, wind loads and other external loads. The structure that'd be required to bear strict conformity to loading standards will not only ensure the structural safety of the buildings and structures, but will also reduce the risk to life and property caused by unsafe structures, and also reduce the wastage caused by assuming unnecessarily heavy loadings without proper assessment. We're proud to declare that Abov is being built in conformity with the following list of codes:

IS 456: 2000 – Code of practice for Plain and Reinforced Concrete
IS 1786 – Specification for high strength deformed steel bars and
wires for concrete reinforcement
SP-16 – Design Aids for Reinforced Concrete
SP-7 (part IV) – National Building Code of India



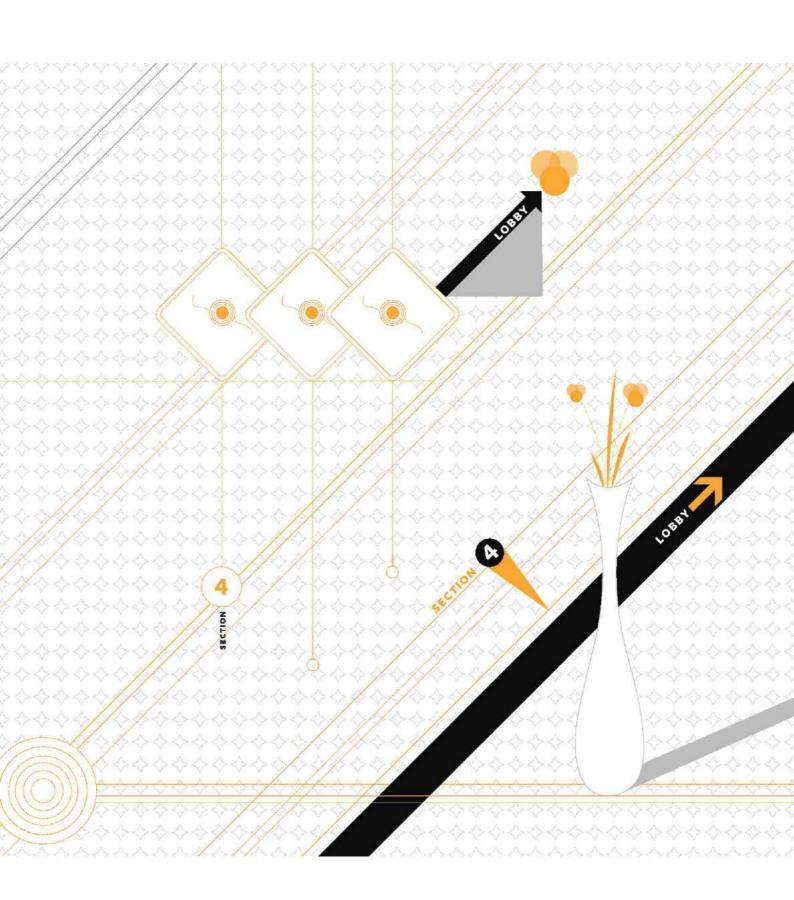


At Abov, every member of your extended family gets a befittingly royal treatment. That includes your favourite SUV, hybrid car, luxury sedan and convertible. We've reserved two covered and one open car park for your wheeled toys in the car park area within our lush precincts. Apart from these privileges, we've also created changeover chambers and resting rooms for your chauffeurs in the stilt area. In addition, we have an exclusive zone for visitor's car park.

Landscaping used imaginatively for your cars.











After you glide into the fountain-laden pleasurable landscape of Abov, a patterned concrete and brick driveway will greet your senses with a gleaming lobby entrance, embellished with the allure of suspended lights.



### A SECOND DOORWAY TO YOUR PRIVATE WORLD.

If you want to avoid the public glare or the paparazzi, there's a North side doorway to sneak into your cocoon. The second entrance has a dignified charm and an imposing ring of contemporariness about it.



# WHERE PLUSH IS AN UNDERSTATEMENT.

The Grand Lobby of Abov is a stylish interplay of glass, marble, concrete, steel and shimmering lights designed to stun your guests with its imaginative eloquence.



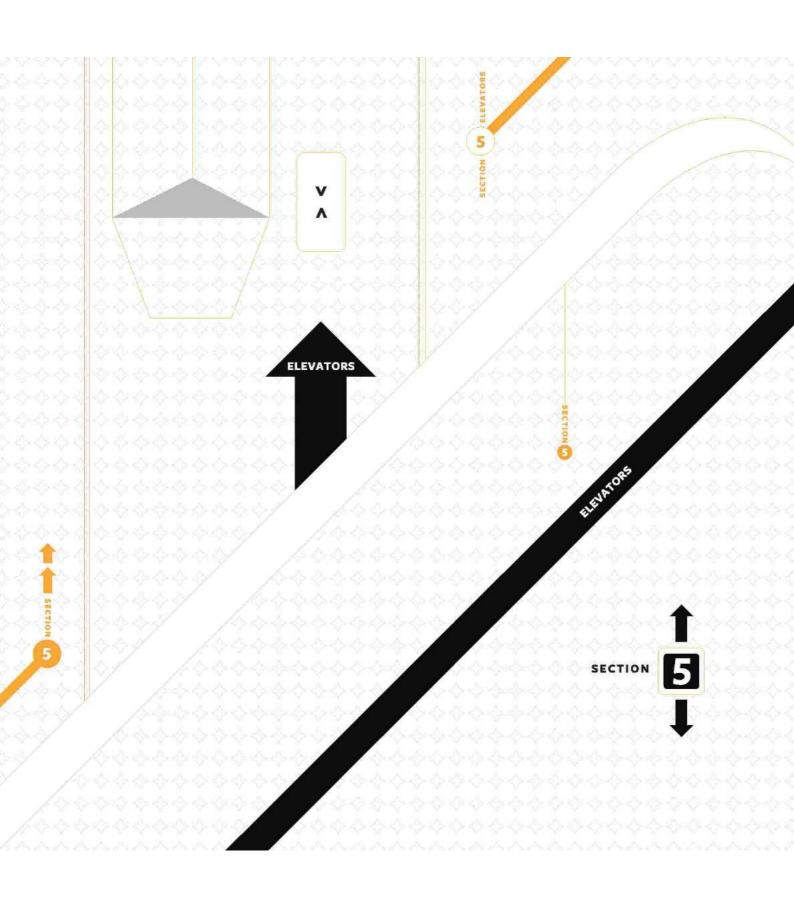
# LOUNGE AROUND LIKE ROYALTY.

The enthralling backdrop of the lobby offers the perfect setting for catching up with visitors or simply lounging around, flipping pages on your iPad, to soothing tunes belted out by the piped music.



# FIVE WAYS TO ASCEND TO A NEW HIGH.

The lobby offers you a choice of five ways of upward mobility: A) Two passenger lifts that give you direct access to your residence. B) One lift that takes you to the business center, spa and restaurant on Levels 2 & 3. C) One extra spacious bed lift. D) One service lift. E) Staircase that gives you the good old joy of just walking it up.



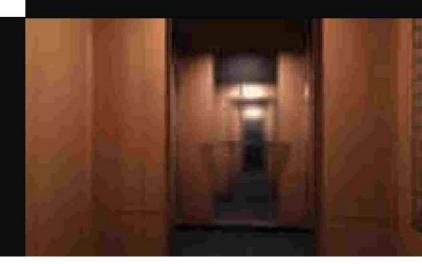
IT'S NOT HOW HIGH YOU GO, IT'S HOW YOU REACH THERE THAT COUNTS.

VERTICAL MOVEMENT DESIGNED TO MEET THE VERTICAL LIMITS.

At Abov, we know how much you value your vertical movement. So we've installed not one or two, but five elevators for the towering complex. They include: two exclusive passenger lifts, one bed lift, one service lift and one retail lift that plies only up to the restaurant, spa and business center housed in the Levels 2 and 3.

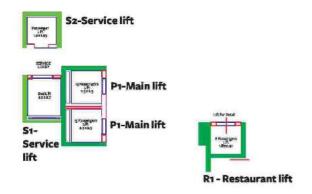
SMOOTH ELEVATORS.

JUST FOR
HOMES.



### SMOOTH LIFTS THAT ZIP AT 3.5 METERS PER SECOND.

Considerable amount of thought has gone into the lift design of Abov. Care has been taken to optimize speed, ride comfort, reliability, space, energy efficiency and more importantly, user safety. Computer logic control has been opted for to coordinate passenger calls and the hydraulic traction for all the lifts.



#### ACCESS POINTS AT ABOV:

- 2 exclusive elevators for residents
- 1 elevator dedicated to the commercial space
- 1 convenient bed lift
- 1 service lift
- 1 Fire safety staircase
- 1 Passenger staircase

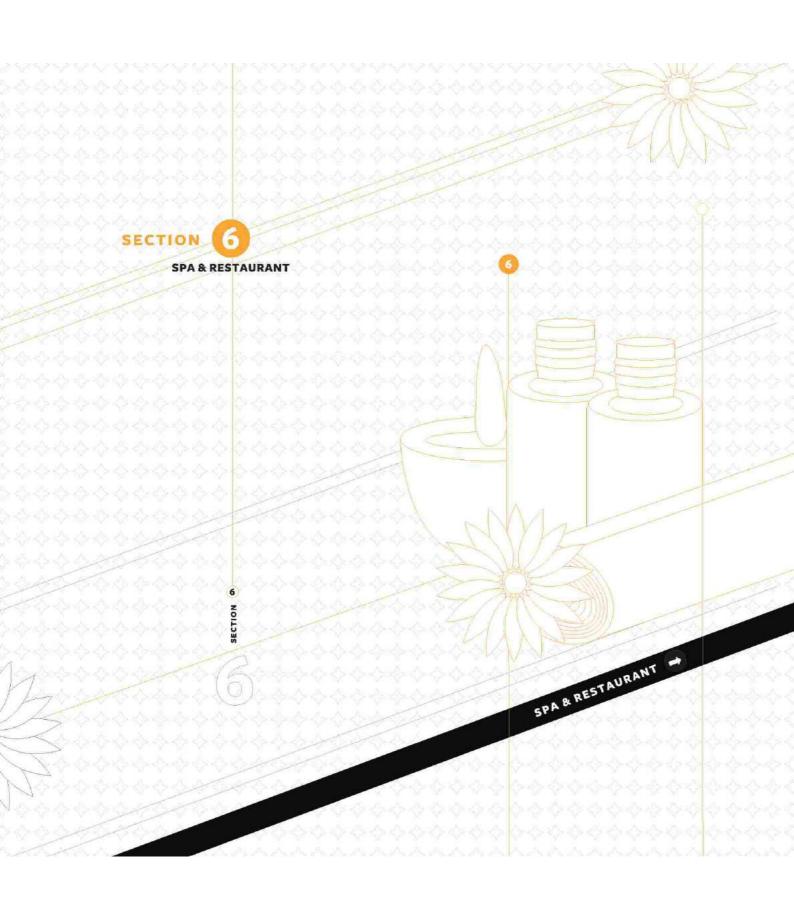
# EXCLUSIVE ELEVATOR FOR EMERGENCIES.

Passenger care and safety has been placed on utmost priority at Abov.

That's why we have created an exclusive lift that is designed to evacuate people during any contingency. The system facilitates emergency entry of rescue workers as well as the exit of people from the building even in the absence of electric power.

#### Vertical Transportation Study

Duil ding				Abor	1		
III Designation		R1	51	80	P1	P2	
Boole Dimensi	lone				11-11-110	100000	
1	Average Firesh Floor Trinksons (mm)	150	150	190	160	150	
2	Minimum under internal height of unbrance (mark)	2350	2550	2350	2350	2860	
,	Hotelongy width (mm)	1900	2200	1930	2360	2300	
4	Hoistway Depf: (mm)	1900	2700	1833	2390	2300	
	Fit depth everage (nm)	1900	1500	1590	1890	1880	
	Fit depth requires (mm)	1800	2500	2590	3500	3500	
7	Overhood (mm)	4000	5459	5450	6000	8500	
	Lift traval beight (men) approximate	10.48	123.14	123.14	/114.56	114.56	
,	Lacotton of Machine Room	Bierts Port Las	Ventors East eture	Western Room allows	Maritim Sorreiron	Machine Econo alon	
10	Machine Reom dear height (num)		9000	9000	9000	3000	
Sass Specifics	efona		0.000	CC.		1000000	
1	Number of stope / Opening	3	36	36	36	38	
2	Car Internal Structure Height (min)	2500	2800	2000	2900	2809	
1	Car treams! Haight below take calling winimum (non)	2350	2805	2000	2600	2800	
4	Car Capacity (nyn)	544	1200	544	1000	1000	
5	Car Wisth (res)	1100	1400	1320	1600	1000	
	Car Dopth (mm)	1900	2100	1950	1800	1009	
7	Door Width (mm)	800	1200	1100	1900	1009	
	Door Height (mm)	2100	2400	3020	2400	2400	
1	Type of Deor	Center Opening	Telescapis	Cartar Opening	Center Opening	Contar Opening	
10	Scoot (malma per sacons)	1	2,5	2.5	1	1.5	
11	Grouping	1 Car group	2 Cor	group	2 Car group		
ilaan Technica	d Requirements		- 0.000	-			
1	Machine	Cessifese					
2	Drivo	ACWVF (Cleans loop)					
1	Microprocessor bread Controller	Microgrocessor based					
4	Dosign state per hour (minimum)	1		189			
5	Hall Call Histors (United specifies offerwise, held be positive of technical 2 fills or on confirmed by employer). It shall be possible to be also Mr. (a) into as early group as clases and on them independent of the other that.	1	1	i	1		
9	Elevator Dispatch Control		Full Collective				
7	Alterdani Corcel	Y##					
	Anti-nulsanos-feature	Yes					
	Coverional by-pass (et 80%-cer luxuring)	Yes					
10	Overload datedur warring indicator and buscer	Yes					
11	Ger Vertileiten (Minimum 15 ein changes per hour)	Yeq					
12	Door Detectors - light cursess (Ultrimum 106 booms)	Yes					
13	with midging operation  Load for audio equipment (equipment by others)	Yes					
14	Load for sloeed circuit TV and audio equipment (oculament by attent)	Yee					
15	Hell Lantern and Chine	Yes					
16	Battory operated emorgency alarm, lighting & for for 69 minutes	Yee					
17	Intercent (5 wey - nice room and escurity)	You					
1B	Phonen Operation (As ow NEC 2005 - oil tits shall return to main looky on operation after which designed for its flow each group shall be swellable for flownship sensor.	P1 and F3 derignated as the lifts.					
19	Disability Access (All IEs shall be directed trendly and shall comply with 1615333:2003 pm minimum).	You					
20	Automatic Restaux Device	One for coch elevator					







Privacy is precious for any Abov resident. That's why, we've figured out ingenious ways to entertain your guests without ever letting them into your inner circle. The challenge of maximizing pleasure with minimum intrusion has been surmounted by dedicating the first two floors for indulging your guests - Level 2 will house a delectable restaurant while Level 3 will pamper your senses with a world class spa.



### A SPA TO MASSAGE YOUR SENSES AND PAMPER YOUR PRINCELY PALS.



A CONTROL ROOM TO RUN YOUR EMPIRE FROM YOUR HOME.

Equipped with fully wired up office cabins, the business center at Level 2 is your hub even while you're vacationing at home.





The luxurious spa spread over an entire floor offers exotic oil massages, exfoliating herbal scrubs, heat stimulating wraps, energizing oils, detoxifying steam releaxing baths, a health club with an indoor whirlpool, treatment rooms, a private couples treatment suite, showers, and saunas.



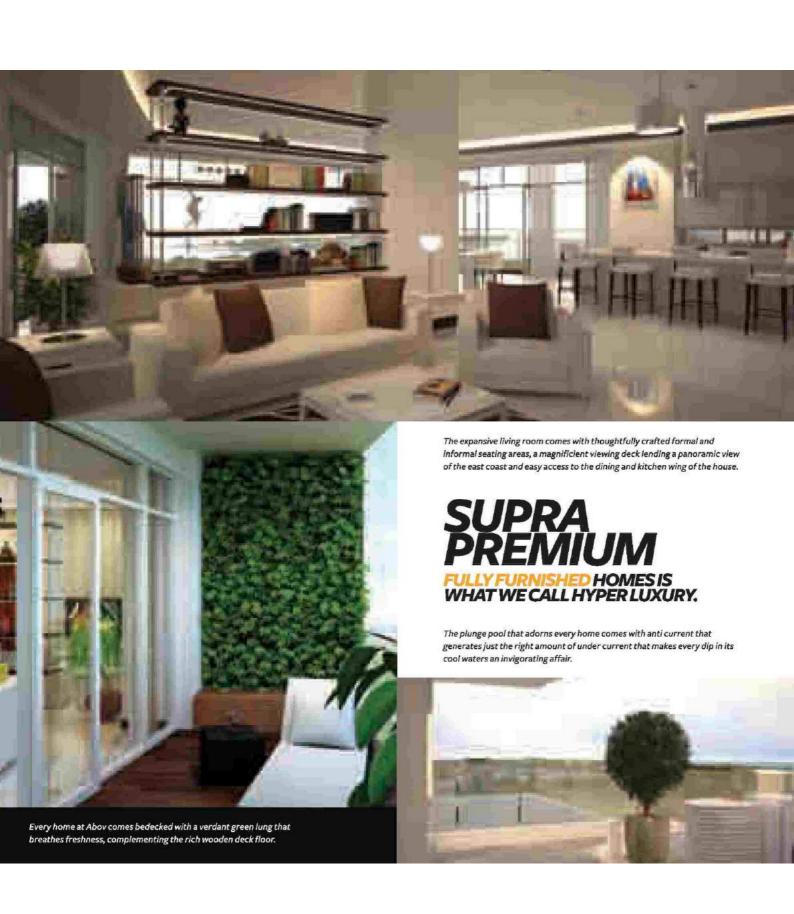
A LUXURY HOME IS ONE THAT GIVES THE OBSERVER THAT SOMEDAY ISHALL OWN A HOME LIKE THIS FEELING.

# DISCOVER THE HIGH OF HYPER LUXURY.

Luxury is for the upper crust. While hyper luxury is meant for the upper crest. In real estate terms, the difference is night and day. Allow us to elaborate. Luxury alludes to building an aspirational home. It's about creating a space for those who've arrived. Abov is thankfully above luxury. It's an inspirational home for the rarefied few who've transcended the material milestones of glory. That's why we call it hyper luxury.



At Abov, home buyers don't have to break into beads of sweat over furnishing their apartments in style. No need for running around. No need for hiring interior decorators. No need for shopping for designer embellishments. No need for even lifting your finger. Because every little thing is in place here. Right from the washing machine, wardrobes, to even the washroom fittings. What's even better is the fact that all the apartment accoutrements have been handpicked from the classiest parts of Europe.



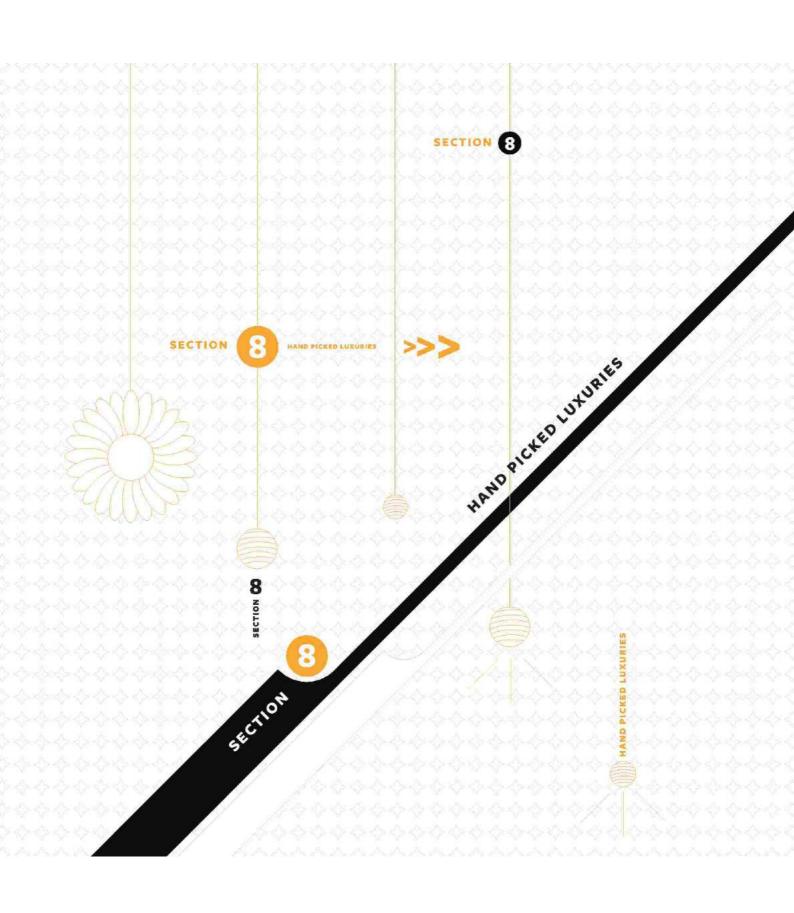


The palatial master bedroom comes with a breezy viewing gallery that looks out into the vast open space, an exclusive walk-in wardrobe and other thoughtful luxuries, so you wake up each day feeling like a king.

Bathrooms at Abov are a truly royal affair. From the bathtub to the water closet, from the shower consoles to the wash basins, every accessory and fitting is hand picked from the world's most renowned brands.



World class kitchens at Abov come pre-fitted with a host of thoughtful storage solutions, cooking equipment and white goods from Europe's finest brands.





HYPER LUXURY IS ABOUT HANDPICKING THE FINEST AND MAKING IT YOURS.

Connoisseurs of luxury prefer products that are rare, exclusive, of stunningly high quality, often painstakingly handmade and reassuringly expensive. The accent is always on the exceptional. At Abov, we can totally relate to that feeling. That's why we've decked up every single room in your amazingly spacious apartment with products that are works of art created by dexterously skilful hands from Italy, Germany and the parts of Europe with centuries of pedigree in exemplary craftsmanship.



### A TASTEFUL FUSION OF AMBIENT LIGHT AND ACCENT LIGHTING.

The lighting designers of Abov, work in close conjunction with the landscaping artists, interior designers and architects to create a fully integrated lighting solution that heighten the glazed classiness of the iconic building. The four key goals of the LEED accredited lighting professionals are:

- a) to provide lighting systems that enhances the architectural definition
- b) create a comfortable environment for occupants
- c) provide engaging visual stimulus
- d) putting together an energy efficient sustainable design

### TOP OF THE LINE CONTEMPORARY LIGHTING PRODUCTS FROM ITALY.



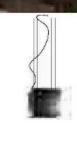
Founded in 1962 by Don Gavina and Cesare Cassina, Flos has been at the forefront of innovation in the lighting space. By collaborating with the most lauded designers, Flos has earned a name for itself with its breathtaking collection of ingeniously conceived table lamps, contemporary chandeliers, pendant lights, multi-purpose floor and suspension lamps. Many of the numerous lamps designed for the company, first by Achille and Piergiacomo, are undoubtedly some of the best-known and most successful products of industrial design. They have won awards and historical critical accolades, and are included in all the most important collections and design museums around the world.

### Artemide

Founded in the 1960's, the Artemide Group is one of the global leaders in the residential illumination sector. Situated at Pregnana Milanese, Artemide is one of the most known illumination brands in the world. Known for its "The Human Light" philosophy, Artemide is nowadays synonymous with design, innovation and Made in Italy. The Artemide lamps are considered on an international level as design icons of contemporary design; they are exhibited in most museums of modern art and design collections like the MoMA – Metropolitan Museum of Art – New York, Victoria and Albert Museum – London, Museo Nazionale della Scienza e della Tecnica – Milano, Galleria Nazionale d'Arte Moderna – Roma, Parigi and the Centre Georges Pompidou among others.



Colored and transparent Swarowski - crystal pendants are in this pendant lamp Fabbian Class Ao3 the special eye-catcher. A cube of glass adorns the living room. The design by Francesco Lucchese is offered in two colors of glass and is harmoniously designed with the shiny metal structure. The pleasant room lighting makes your evening celebration truly memorable.



Circular, fixed recessed lighting fitting for installation in ceilings and walls, suitable for a single circular fluorescent type Ti6-R lamp, rating 55 watts. The unit comprises clearly distinct components: a circular recess ring a round base plate with the connecting terminal, the electronic ballast plus 2Gx13 type lamp holder and a circular opal diffuser which is secured with a round disc.

reverberation.



This series of built-in ceiling lights from Italian luminaire Flos draws inspiration from the shapes of some works by the great sculptor Anish Kapoor, and come with coloured reflectors. The position of the deeply fixed light source and the use of a large glass diffusor, create a pleasant diffused light that radiates uniformly with a low



The suspension luminaire is part of the lighting collection by Fios and was designed with a pendant lamp for diffused light. Hanging light, diffuser in transparent prismatic glass, green blown Murano glass, cone in "torn" pyrex, adjustable stem in chrome-plated brass.







Featured above is the Zac Lamp. The design folds flat against the wall when not in use. When you want to read, swivel the rectilinear wand from the wall and angle the light as needed.

# THE MOST SOUGHT AFTER KITCHEN FURNITURE FROM ITALY'S MOST CELEBRATED BRAND.



The world leader in kitchen innovation - Aran Cucine, is Italy's largest kitchen exporter with a track record of wowing 60,000 elite families in over 120 countries. Aran offers 27 traditional, contemporary and designer style kitchen solutions in more than 300 colour options with materials like melamine, wood, PVC, HPL laminate and lacquered glass.

At Abov, Aran Cucine's Volare brand of boutique modular kitchens come equipped with one-touch collapsible cabinets, anti corrosive double bowl sinks (with a drain board) and a multi utility bar-counter-style extension.



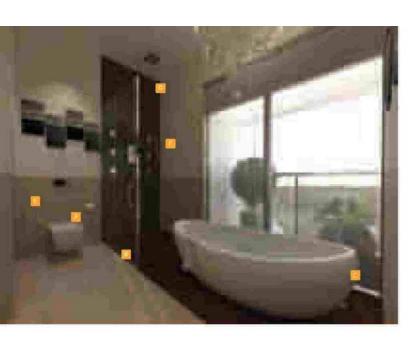


# WORLD CLASS WHITE GOODS FROM THE FINEST GERMAN BRAND.

### **SIEMENS**

The Siemens Group is a leading inventor, innovator and implementer of leading-edge technology enabled solutions developing state-of-the-art technology that adds value to customers through a combination of multiple high-end technologies for complete solutions in both home and commercial needs. Siemens provides every home at Abov with internationally acclaimed home appliances that include refrigerator, chimney & hob, wine chiller cabinet, microwave, oven, dishwasher and washing machine.





# CERAMICS FROM A LEGENDARY BRAND ACCLAIMED FOR ITS CRAFTSMANSHIP SINCE 1748.



Villeroy & Boch began as a quaint little company in the tiny French village of Auden le Tiche when Francois Boch set up a pottery outfit with his three sons in 1748. Founded with the vision to create exquisite ceramics of a priceless nature, the company served as Royal and imperial Porcelain Manufacturer for royalty, rich nobility of the legendary Titanic and His Highness Pope Benedict XVI, due to the stellar quality of their artistic designs and extreme durability. After 260 odd years of pioneering in style and innovation, Villeroy & Boch are deservedly considered the masters of the art of bathroom hygiene. With its scintillating product variety, the brand offers users the finesse of precise craftsmanship, accomplished elegance and eloquent sensuality.



The name Viega stands for a family company which set high standards from the word go in the realms of plumbing, piping, heating and drainage technology for bathrooms. For over 100 years, Viega has innovated with over 16,000 beautifully designed products ranging from shower trays, drains, overflows, siphons, valves, odour traps to numerous other award winning creations. With sheer customer delight, Viega has earned the formidable reputation of being synonymous with remarkable German design and unique user comfort.

### SIGNATURE BATHROOM ACCESSORIES FROM ITALY'S MOST STUNNING DESIGNER.

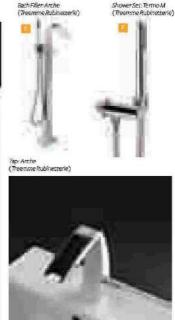
treemme

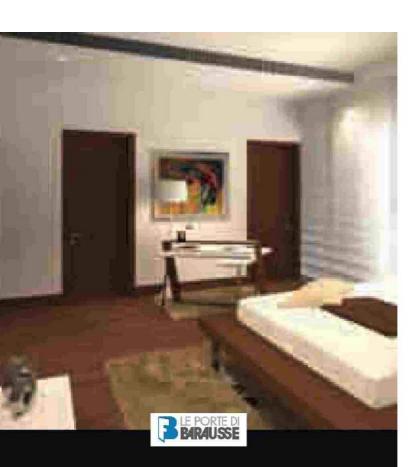
Treemme Rubinetterie is an Italian company revered for fusing technology and art in the domain of designer bathroom accessories. Famed for its unconventional faucets, shower systems, sinks and amazing new fittings, Treemme has a cult following for its unending appetite for innovating through constant evolution in form and function.











### DOORS FROM ITALY'S MOST VENERATED MAKER, FAMED FOR MINUTE DETAILING.

Barausse is an Italian company specialized in the design, production and distribution of interior doors for residential, business and hotel applications across the globe. Founded in 1967, the company owns over 17 patents for designing technologically the most advanced doors. Elevated manufacturing standards at Barausse are supported by the use of carefully selected raw materials and state-of-the-art machinery; collections are made of certified Real Wood, along with stainless steel, aluminium, leather, coconut, glass and Swarovski crystals. Fire-resistant and sound-insulating doors are some of the renowned products of Barausse.

All doors at Abov will have the renowned CACAO finish. A certified Real Wood veneer in cocoa brushed oak finish is applied on the solid wood structured frame and leaf, and finished with an eco-friendly transparent varnish.

### DOORS

- Home Entrance Double leaf with a laminated safety glass (with satin effect film) framed in each shutter, completed by a boiserie (wooden paneling) with the same CACAO finish covering the entire entrance wall. Special AGB safety entrance lock in matt chrome finish.
- Bathroom Wooden leaf mounted on a sleek aluminum frame (matt finish).
- OTHER DOORS Latest wooden frame (leaf is flush with the architrave).
- Frame covers entire wall jam, with architraves on both sides.

### ADDITIONAL FEATURES

- A high-design Olivari magnetic doorstopper will be used to stop the shutters in their open position.
- The fire rated door will have self-closing hinges (no door closer required) and will be equipped with specific hardware.
- All door frames will have a special rubber gasket that will guarantee a sound insulation between 20 to 30 db.

### HANDLES, LOCKS & KEYS

- All doors will have a Zelda handle, in matt chrome finish (except the fire rated door).
- All keys will be in the AGB Scudo cylinder safety technology, and will have the name of the project engraved on one face.
- All internal doors will have a silent magnetic lock with a rectangular-section latch that will be invisible when the shutter is open.

All these features can transform the door perception taking it to the status of an important piece of furniture that is inserted into the abode, while bringing it to the ultimate level of performance in its function. These doors are virtually maintenance free, and they don't require any re-varnish even in the long run.









# WARDROBES THAT MAKE AN ELEGANT ITALIAN STATEMENT.

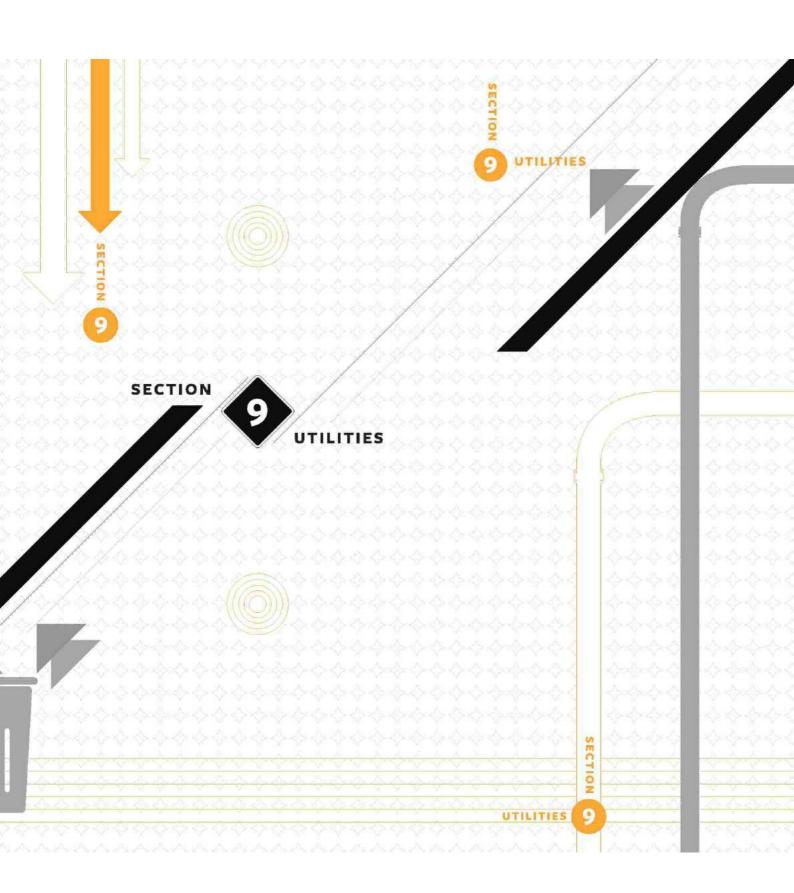
The wardrobes and walk-in closets at Abov have a proud Italian pedigree and they will be from Aran World. We've handpicked Sintesi from Newform Notte, Aran's enviable collection of eye candy wardrobes. Sintesi, the Italian word for Synthesis, was born out of the need to piece together a combination of practical elements that form a more stylish system when viewed as a whole. Sintesi of Aran, is a system of wardrobes and walk-in closets available in different materials and colors: wood, satin or matt lacquered, melamine, glass. The elements are combined to achieve exceptional organizational structures relying on a variety of selection options. The wide range of aesthetic options confirms the versatility of Sintesi. From the functional to the most exclusive and personalized through the different finishes, materials and types: the ability to play every style and adapt to any new trend is the edge offered by this line.



Wardrobes from the Sintesi range









WHEN
WESAY
EVERYTHING
HAS BEEN
TAKEN
CARE OF,
WE MEAN

At Abov, we leave nothing to chance. From the garbage disposal to the garden lights, all the comfort-creating amenities have been crafted to perfection. So you'll never have to lose sleep over your cable connection, LPG supply or home security.

# THE SMART CONTROLS TO REMOTE CONTROL YOUR HOME.

Your home at Abov is a smart home, in every sense of the word. Be it in monitoring your home through the external closed circuit surveillance system & the additional indoor IR camera, controlling your high security access panel, climate-controlling your air conditioning, adjusting your music and entertainment consoles, soft maneuvering your curtains or even detecting gas leakages in the kitchen that enable you to shut off the flow of gas, the intelligent use of technology takes home automation to a whole new level. And, the most incredible part is, all these systems come pre-configured on a customized Touchpad, bringing the entire world at your command at the touch of a finger.

### GADGETS FOR A GEE WHIZ HOME.

### Multifunction switch



LCD Multifuction wall switch and built in IR (shall be used as switching device for Fans, Lights, AC control & Music system control, etc.).

### Outdoor surveillance



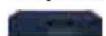
Outdoor IR CCTV camerashall act as a security surveillance to monitor and access the outside common areas. And IR (Infra Red) shall be used to make vision clearer in the dankness of the night.

### Indoor surveillance



indoor iR CCTV camera shall act as a security surveillance to monitor and access the insides of the buildings or rooms. And iR(Infra Red) shall be used to make vision clearer in the darkness of the night.

### Security recorder



Digital Video Recorder is used when recording of surveillance camera is required for future references and analysis.

### 8-in-1 sensor



8-in-) sensor acts to control media equipment, save energy, protect area, receive iR commands, and to connect auxiliary contacts.

# OTHER HOME AUTOMATION FEATURES

- Used to detect the gas leakages in the kitchen and will shut off the flow of gas using shutoff valve.
- Automation module shall be integrated to control Lighting Fan, HVAC monitoring & Energy control
- Smart IR Transmitter with Current Sensor 2A to Judge if CD, DVD, or TV is On or Off status, (Can stone up to 255 IR Codes), for HVAC, Media control (Home Appliances).
- Intelligent Access Reader With Room/Apt Number Back Lit, Built in Card Proximity Reader, and Door Release Relay Controller, Magnetic Contact Input for door Status Monitoring.
- PIR Ceiling Mounted Dual Element Motion Detector which detects the motion and control of the lights.
- Curtain control module shall be used to control the action of curtain open and close function.

# IF OUR WALLS, FLOORS AND CEILING COULD SPEAK, THEY WOULD SOUND VERY ELOQUENT.

The interiors of a luxury home needs to be understated, elegant, and above all, it has to feel thoughtfully designed. At Abov, this has been our single minded approach. That's why we've chosen an extremely practical non-porous and non-absorbent false ceiling system that's water proof, termite proof, maintenance free and fire retardant. As the ceiling can incorporate easily installable flush fitting lighting, access hatches, air vents and sprinklers, it is infinitely a bigger boon than the fixed types. The engineered marble flooring that we've used at Abov is renowned for its natural stone appearance and durability with the added edge of looking cultured and being non-porous. Even the walls have a thoughtful touch of being painted with zero odour silken touch emulsion. The centralized vacuum cleaning provision is another delightful feature.



### The Centralized Vacuum Cleaning System

The Central Vacuum System is a modern household appliance for a busy, modern family lifestyle, clinically proven to reduce allergy symptoms. It removes dirt, dust mites, pollen, animal dander and other allergens completely from living areas, creating a healthier environment. With up to five times the power of uprights and ability to remove 100% contacted dirt and dust, the cleaning system comes with the high efficiency 'Airwatt' motor, patented Quiet Pak sound insulation system and the whisper quiet electric power head that makes the vacuum the quietest system in the industry.

### BENEFITS

- High efficiency, commercial grade by-pass motor for high performance with low energy consumption.
- Self-cleaning filter made from Gore material.
- Patented Serenity Sound Reduction System.
- Highly durable steel body with scratch-resistant metallic alloy powder coat paint.
- Twist-lock dirt bucket with view window or optional see-through bucket infused with anti-microbial treatment.
- Anti-vibration wall mounting system.



Cars that enter Abov have to wade through an electronically operated vehicle barrier bollards. Then the round-the-clock manned security filters the visitors. The Closed Circuit Television System keeps a close watch on what your guests are up to. And finally the access controlled entry and exit at the door level keeps a final check on whom to let in or let out. The burglar alarms and the vacation mode controls, further keep a hawk eye on home security.





# WHERE GAS IS DELIVERED NON STOP TO YOUR KITCHEN BY THE FLICK OF A PIPE. Gas Tap to Bachroom Gas Tap to Kitchen Safety Tier II Gas Tap to Bachroom Gas Tap to Kitchen Safety Tier II Safety

At Abov, we carry out a reticulated supply of LPG by drawing from a bank of cylinders and delivering it to the stove in your kitchen. The entire system is installed as per IS:6044 part 1, NFPA-58 and oil companies standards to ensure utmost safety. A flow meter, provided in the kitchen will determine the payment by the household after use. A set of standby cylinders is connected to the pipeline from which the supply will be automatically drawn once the first bank gets exhausted. To ensure complete safety, the system is pre-built with Auto Changeover Regulator, Over Pressure Shut Off valve and Under Pressure Shut Off valve.

# TEMPERATURE CONTROL, TOTALLY UNDER CONTROL.

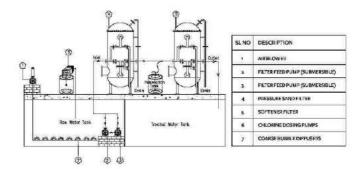
The Heating, Ventilation, Air Conditioning & Refrigeration (HVACR) system at Abov is totally centralised and it runs on the revolutionary Variable Refrigerant Voume (VRV) technology. Unlike conventional air conditioning systems that cools a building as a whole, VRV manages the temperature individually according to each room. Thereby boosting energy efficiency dramatically and delivering ultimate reliability while providing superior design flexibility and space efficiency.

# ARMED WITH ALL THE EQUIPMENT TO KEEP YOUR HOME FIREPROOF.

As fire safety is a concern in all high-rises, adequate care has been taken to neutralize any threat. Every critical zone in your home has been fitted with smoke detectors and flame quenching sprinklers. Provisions also have been made for fire extinguishers, water storage and fire doors. Exits have been designed as per fire safety norms. Emergency elevators and fire escape stair cases have been put in place to ensure that the residents are fire-ready even during the worst case scenario.

# A SELF CONTAINED WATER TREATMENT PLANT TO RETAIN AND RECYCLE PURITY.

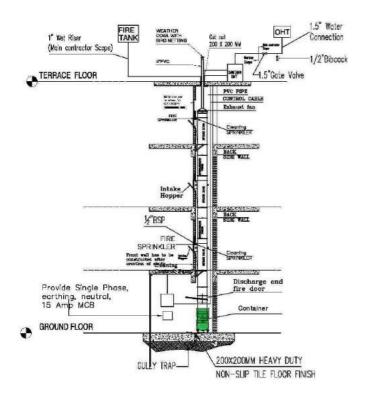
The quality of water supplied to the building is ensured for safe usage in accordance with the requirements specified in IS-10500-1991. Waste water inside the premises will be put through pressure sand filter, activated carbon filter and softener followed either by chlorination or ozone treatment.



SCHEMATIC DRAWING OF WTP PLANT

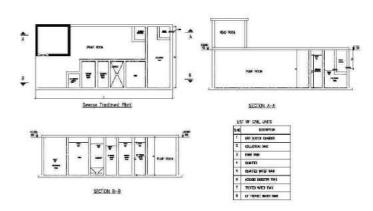
### A GARBAGE CHUTE THAT DISPOSES JUNK ALL BY ITSELF.

Garbage collection at Abov is done with maximum hygiene and total ease by installing weather-proof stainless steel world class garbage chutes in every apartment. The single biggest advantage of such an arrangement is it facilitates the entire building's garbage collection at one point. Another edge is dry and wet junk collection can be done separately. And the best part is the chute comes with self-cleaning sanitation system to ensure the entire process is spic and span.



Garbage Chute Section

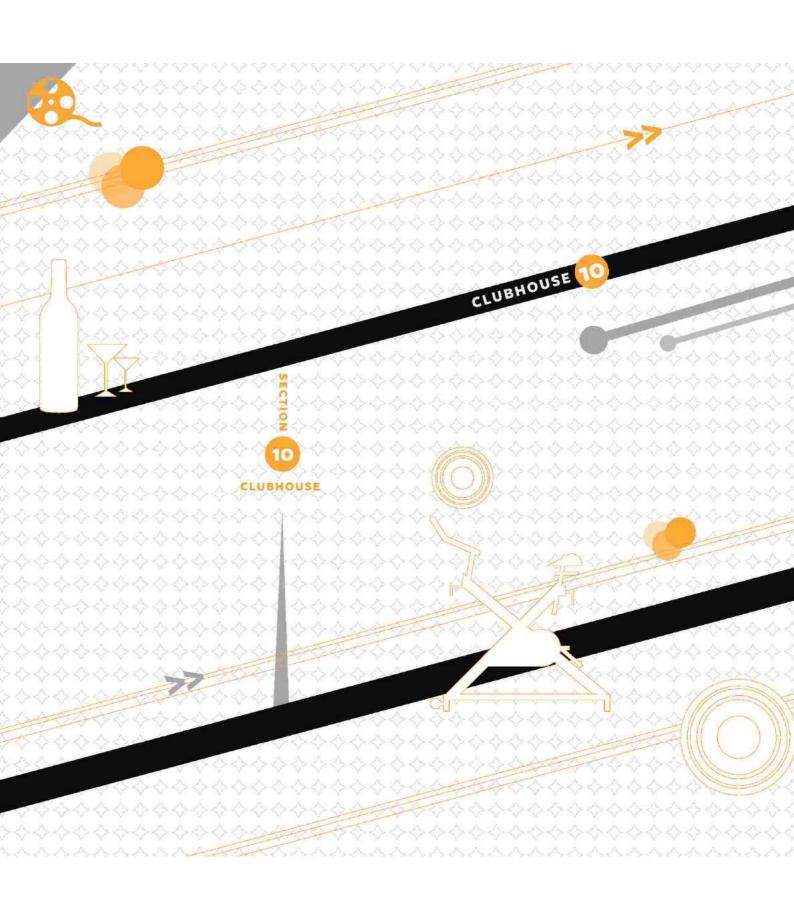
## A WASTE TREATMENT PLANT TO KEEP YOUR HOME CLEAN & GREEN.



The objective of the sewerage treatment plant is to produce an environmentally-safe fluid waste stream and solid waste suitable for disposal or reuse. Also the treated water should be good enough for flushing and irrigation. The treatment plant at Abov is the cutting edge Aerobic STP, a factory-fitted prepiped and prewired packaged system designed for sequential biodegradation, clarification and storage of treated water for further pumping.

### ADDITIONAL SURPRISES TO SHIELD YOU FROM ALL POSSIBLE SHOCKS.

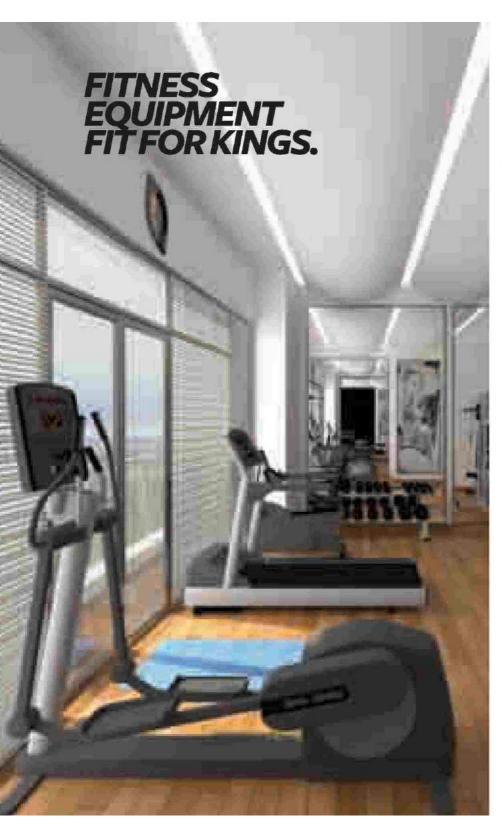
At Abov, we've lined up a host of surprises to help you lead a cocooned existence. There's a facility management service to ensure the glass stays squeaky clean and your plants are watered. There's 100% generator back up for each and every apartment. There's a servant room in each home. There's an automatic water level controller in the sump. Rain water harvesting and anti-termite treatment is in place. 24/7 web access with cloud servers is available at the business center. There's a HDTV Cable TV connection, a single-floor Spa and even an ATM inside the complex.





# AN IMPERIAL CLUBHOUSE FOR HEADY ENTERTAINMENT UP ABOVE IN THE SKY.

Level 34 at Abov has been exclusively earmarked for the unimaginably opulent 'Club 34' that comes attached with: an Elite Bar for hosting your famed cocktail parties; Splendid Skywalk for that sensational view from above; Private Movie Hall for catching the blockbusters with your starry friends; Gaming Arcade for wowing the kids; Sports Zone for honing the athlete in you and Gymnasium for sculpting the elusive six-pack.



# POWERED BY PROPEL.



Treadmill
Fully programmable with a.t-16km/hr speed, 20 programs
speed, distance, calories, heart rate program and a to 10%
incline ramp. 2 HP continuous mater. Hand pulse, cool
down, fan, custom design aluminium post, Mp3 speaker.





Commercial Multi Gym
Full body workout - Chest Press/Seated Mid Row/
Leg Extension/Leg Curl/Lat Pull Down/Tricep
Pushdown/Pectoral Crossover/Ab Crunch/Triceps
Extension/Upright Row/Arm Curl/OuterThigh/
Inner Thigh/Deltoid Raise/Back Kick/Side Bend.

Recumbent Bike LED display, Speed, Distance, Calories, Time, Manual control system.







Hexagonal Dumbbells 4 Pairs (2.5 Kg X + pair, 5 Kg X + pair, 7.5 Kg X + pair, 10 Kg X + pair)





View of the plush lounge and library at the Ocean Bar.



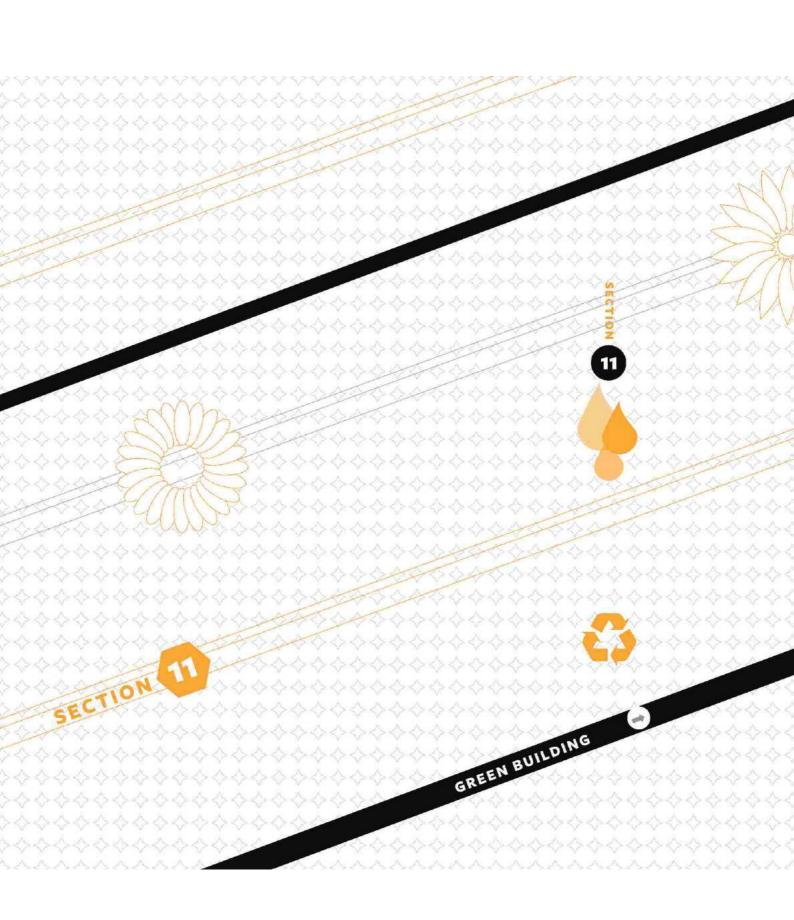
The bar counter and the grand plano that lend to the exquisite ambience



The mini theatre to catch your favorite blockbusters.



The spectacular arcade with gaming consoles to while away a lazy weekend.





# GOLD STANDARD LUXURY HOMES WITH THE IGBC PRE-CERTIFIED PLATINUM GREEN HOME RATING.

A green home by definition is one that is energy-efficient, resource-efficient and water-efficient. The Indian Green Building Council (IGBC) stipulates that green homes should save potable water to an extent of 30 – 50%, energy to an extent of 20 – 30%, should use fossil fuel minimally and deploy recyclable materials wherever possible. IGBC has evolved a rating system to grade the level of eco-friendliness of a project.

The 'Certified' rating cues best practices are being followed. 'Silver' means the performance on the green front is outstanding. 'Gold' implies excellence at a national level. While 'Platinum' is a recognition of global leadership in green standards.

We are proud to announce that Abov has been awarded the Pre-Certified PLATINUM Green Home Certification. What this means is, the design scores full marks on every required parameter that includes Energy Efficiency, Indoor Environmental Quality, Material Selection, Sustainable Development & Water Savings.

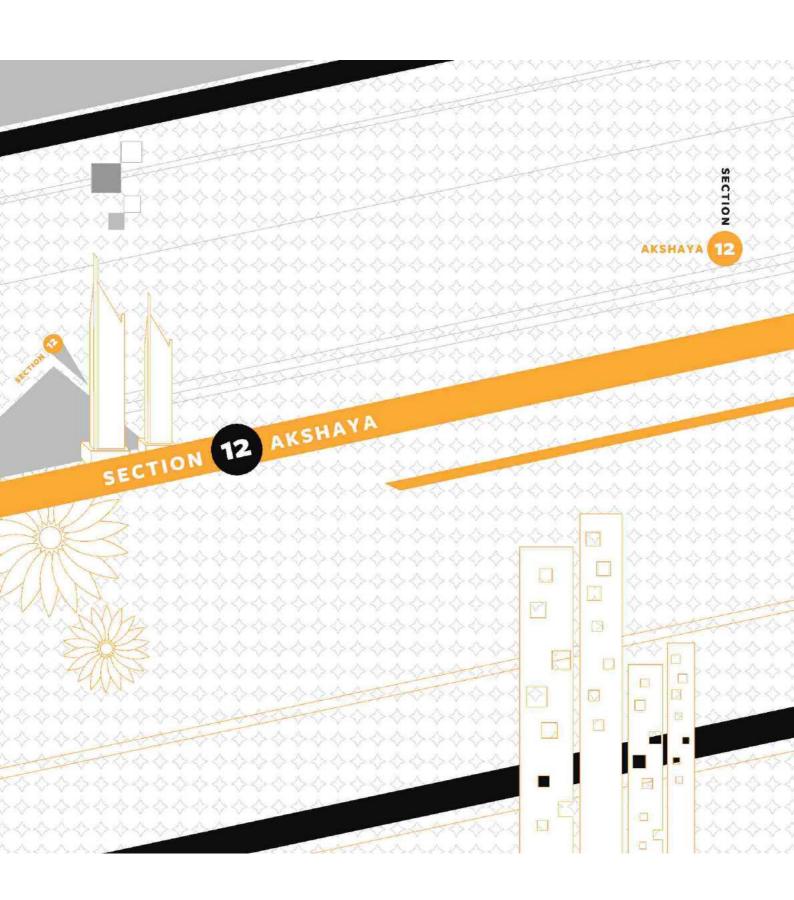
# THE HIGHEST POSSIBLE GREEN RATING THAT DELIVERS THE HIGHEST POSSIBLE STANDARDS.

Abov has been designer-made with an intention to bag the IGBC Pre-Platinum Green Home Certification. As 'Platinum' is the highest rating possible for a high-rise, the benefits to the residents will be manifold. Just to name a few:

- a) All the air conditioning will be CFC free.
- b) 25% of total site area assigned as Vegetated Open Space.
- c) 30% enhanced fresh air ventilation.
- d) Solar reflective paint to cover 90% of roof.
- e) Organic waste treatment plant within premises.
- f) Minimize construction waste sent to landfills.
- g) Prohibit smoking in common areas of building.
- h) Facilitation of waste segregation at source.
- i) Use of drought tolerant plants in 25% of landscaping.
- j) Use of water saving measures in irrigation systems.
- k) Rain water harvesting & toilet waste water treatment.
- Use treated grey water for landscaping requirements.
   m) Use BEE (Bureau of Energy Efficiency) rated refrigerators.
- n) Use solar energy for water heating applications.
- o) Use paints with low VOC content.
- p) Use CRI certified carpets for 5% of the carpet area.
- q) Provide electrical charging for 10% of parked vehicles.

# A LUSH PROJECT THAT MEETS THE MOST RIGOROUS OF PARAMETERS IN THE GREEN CHECKLIST.

		IGBC GREEN HOMES POINTS AWARDED IN PRE-CER	TIFICATION	
Deta: 14-06-2012				
Condit Detail	Awarded America		Available Points	Responsibility
Mandatory	REQUIRED	Site Selection and Planning		Architect
equirement 1	REQUIRED	Local Regulations	Required	Architect
Mendatory equirement 2	REQUIRED	Soti Presion	Required	PARC
S Credit 1.0	9 1 3	Basic Amenides	1	Architect
Credit 3.6	2	Natural Topography or Landscape: 18%, 28% Heat islands Effect - Roof: 50%, 70%	2 2	Architect & Landscape Architect
S Credit 4.6	î	Parking Facilities for Visitors	1	Architect
S Credit 5.0	3	Cledric Charging Pacifity for Vehicles	1	Architect & Electrical
S Credit 6.0 S Credit 7.0	1	Design for Differently Abled Green Home Guidelines - Design & Post Occupancy	1	Architect
	3 0	SUSTOTAL	9	
	N	Water Efficiency		
Mandatory	P. Marian	The state of the s		AV AV
oquire ment 1	REQUIRED	Reimenter Hervesting, 50%	Required	Humbing
Mandatary oquire ment 2	неданео	Water Efficient Flatures	Regulard	Plumbing
E Cmdlt 1.0	2	Turf Design: 20%, 40%	2	Landscape
2 Credit 2.0		Crought Tolerant Species: 25%	1	Landscape
E Credit 4.6	1 1	Management of Inspation Systems Release to Hervesting, 75%, 95%	2	Plumbing
E Credit 5.0	â	Grey Water - Treatment, 50%, 75%, 95%	3	Plumbing
E Credit 6.0	3	Total and Come Window For Constitution of Figure 1974, 1974.	3	Plumbing
E Credit 7.0		Treated Grey Water for Flucking : 50%, 75%, 95% Water Efficient Flucking : 20%, 30%	3	Plumbing
E Credit 8.0		Water Efficient Rictures : 20%, 30% Water Meterling	3	Plumbing
E Ground Sta	10 1	SUBTOTAL	20	7.00.00
Mandatory		Energy & Atmosphere		
Municipal L	REQUIRED	CFC Pros Squipment	Required	HVAC
BA Credit 1.0	1 N N	Energy Performence	10	TEAM
(A Credit 2.0 (A Credit 3.0	-	Energy Metering Refigeration	No.	Electrical
SA Credit 4.0	3	Solar Water Heating Systems : 59%, 75%, 95%	3	Plumbing & Electrical Electrical
FA Credit 5.0		Captive Power Generation On-sits Removable Energy : 2.5%, 5.6%, 7.5%, 10%	1	Heatrical
SACredit 6.0 DACredit 7.0		Efficient luminaries & Lighting power density : 20%	4	Electrical
EA Credit 8.0	1	Energy Saving Measures in Other Appliances & Equipment	1	Electrical
	22 9	SUBTOTAL	21	
		Materials & Resources		
Mandatory	REQUIRED	Separation of Wastes	Required	Architect
equirement 1	rissaurino	Wasta Reduction During Construction : 75%		PHC
R Credit 1.0 R Credit 2.0	2	Organic Waste Management, Post Occupancy : 50%, 95%	1 2	Architect
R Credit 3.0	1	Materials with Recycled Content : 10%, 20%	2	Anchitect & PMC
R Credit 4.9	2 2	Rapidly Renewable Materials : 2.5%, 5%	1 2	Architect & PMC Architect & PMC
R Credit 5.0 R Credit 6.0	2	Local Materials : 50%, 75% Reuse of Samegad Materials : 2.5%, 5%	2	Architect & PMC
R Credit 7.0	2 0	Contified Wood Based Materials and Furniture : 50%, 75%	12	Architect & PMC
		SECOL	12	
	100	Indoor Environment Quality	黄	
Mandatory	MEQUINED	Tobacca Smoke Central	Required	Owner
Mandatore			10000000	
equirement 2	REQUIRED	Day Lighting, 50%	Required	Architect
Mandatory	REQUIRED	Presit Air Ventilation	Required	Surve as EQC2
equirement3		Debauat Gustama	NA NA	
Credit 1.0 Credit 2.0	1	Enhanced Fresh Air Ventilation : 39%	2	HVAC & Architect
Credit 3.0 Credit 4.0	1	Low VOC Meterials Carpets : 5%	- Z	Architect & PMC
Gredit 5.0		Building Flush Out	MV.	
Credit 6.0	2	Day Lighting, 75%, 85%, 95%	A	Architect
Credit 7.0	-	Cross Ventiletion	2 9	ArchRect
			100	
		Innovation and Design Process		
ID Credit 1.1 ID Credit 1.2	-	innovation in design	1	
ID Gradit 1,3		Innovation in design	1	
ID Credit 2.0	2 1 H	LEBB Accredited Professional	1	Dhrav
	1 3	SUB IDIAL	4	2 0 10000
	56 10	TOTAL	75	





### THE MOST SOUGHT AFTER HOME FROM THE MOST AWARDED HOME MAKER.

Abov is an iconic high-rise from Akshaya, India's most awarded real estate developer with a trail blazing track record of building world class homes, malls, serviced apartments, gated communities, IT parks and commercial zones. Powered by the credo of 'passion, principles and performance', Akshaya has been relentlessly rewarded for its unflinching transparency, unwavering commitment to quality and unshakeable faith in uncompromise. In its nearly two-decade journey, the company has been embellished with an impressive bouquet of awards, accolades and certifications. The glories include:

- The 'Best Legal Systems' award from CNBC/CRISIL for an unprecedented four years in a row, in 2007, 2008, 2009 & 2010.
- The 'Highest Transparency' award for real estate business from CNBC/CRISIL in 2010.
- The CIDC Viswakarma Award for Best projects in 2011 & 2012.
- The 'Best Residential Property in South India' award in 2009 from CNBC/CRISIL.
- One of the only two realty players in India to get the SA 8000:2008 global standard for social accountability.
- One of 11 real estate companies to receive the Integrated ISO 9001:2008, ISO 14001:2004, OHSAS 18001:2007, Management Systems certification.
- A CRISIL DA 3+ rating that has helped us to institutionalise systems and process across the organization.
- Only realty player to publicly announce that all their projects will be Green Buildings; all ongoing projects will be opened up for the CRISIL Real Estate Star Ratings and that all ratings are available in public domain.

# THE **UNCOMPROMISE** PROJECT WITH

Abov is a remarkable exemplification of Uncompromise. Being the grand 150th project of Akshaya, it's been accorded a 'privilege project' status by the company. As a result, the finest architects, the  $brightest\ engineers, the\ classiest\ vendors\ and\ the\ worthiest\ raw$ materials have been hand picked to create the dream called Abov. And just to make it even more special, Akshaya has decided to offer the unprecedented largesse of a 10-year maintenance that will ensure peace of mind for residents, year after year. Now if this is not Uncompromise, we don't know what else is!



- 150th project from Akshaya
- 0 Tallest residential tower in TN
- 38 floors/132 meter high
- 0 6700 sq.ft. single floor plate homes
- 0 31 homes 32 pools
- 9% plot coverage and 91% landscaped area 0
- IGBC Pre-Certified Platinum Green Home Rating 0
- 0
- 0 ı home per floor
- Touchpad controlled Smart Home 0
- 0 Deck around provides 360 degree view & Sea view
- 0 10 years' Maintenance by Akshaya
- 0 Aqua themed gardens 0 Pool within a pool
- Seismic Zone III design 0
- 0 Exclusive fine dining restaurant
- 0 Themed spa
- Zen-inspired landscaping 0
- 0 1.5 acres of landscaping Floating sculptures
- 0 Exotic plants 0
- Elegant driveway with 3 car parks 0
- 0 Plush grand lobby 4 elevators for residences
- 0 3
- 0 Exclusive guest suites
- 0 Direct lift entrance to home
- 0 World class home automation
- 0 Lighting solutions from Flos Plunge pool with anti current
- 0 HVAC system with VRV technology

- Kitchens from Aran Cucine, Italy 0
  - White goods from Siemens, Germany
  - Doors from Barausse, Italy Wardrobes from Aran World
- Bathrooms by Villeroy & Boch 0
- Bath accessories by Treemme Rubinetterie
- Drainage technology by Viega
- Engineered marble flooring Fire protection system
- Multiple levels of security 0
- Piped gas supply Piped music
- 0 Sewerage treatment plant
- Water treatment plant
- Sub station
- 9 Garbage chute
- 100% power back-up
- Clubhouse on the 34th Floor Gymnasium equipped by Propel
- 0 Private movie hall
- 0 Gaming arcade
- 0 9 Ocean bar
- Grand piano
- Panoramic skywalk

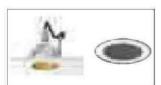
### THE WORLD CLASS ACCESSORIES THAT MAKE THE ABOVEXPERIENCE, OUT OF THE WORLD.



Agreen lung in every home. Section 7 (Supra Premium Flyper Luxury Homes)



A private plunge poolwith anti-current. Section 7 (Supra Premium Flyper Luxury Homes)



Builtin ceiling ismos from Flas. Section 8 (Hand Picked Luxuries - Lighting)



Pendani lamps & Swarowski crystal Fabbian lamps from Flos. Section 8 (Hand Picked Luvuries - Lighting)



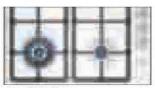
Fold type Zaclamps from Flos. Section 8 (Hand Picked Luxuries - Lighting)



Wine chiller in the kitchen. Section 8 (Hand Picked Luxuries - Kitchen)



Merihir Island-Chimney from Elica. Section 8 (Hand Picked Luauries - Ritchen)



4 burner Hob from Siemens. Section 8 (Hand Picked Luxuries - Kitchen)



Microwave from Siemens Section B (Hand Picked Luxuries - Kitchen)



Ovenfrom Siemens, Section 8 (Hand Picked Losuries - Kitchen)



Dishwasher from Siemens. Section 8 (Hand Picked Luxuries - Kitchen)



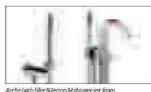
Subway Water Closet from Villeroy & Boch Section & (Hand Picked Laxuries - Washrooms)



Aveo bathtub from Villeroy & Boch. Section 8 (Hand Picked Luxuries - Washrooms)



Shape wash basins from Villeroy & Boch, Section 8 (Hand Picked Luxunes - Washrooms)



Arche bath filler & Termo Muhower set from Treemme Rubinetterle: Section 8 (Washrooms)



Doors, frames, handles & hinges from Barausse. Section B (Fland Picked Luxuries - Doors).



Centralized vacuum cleaning system Section 9 (Littlites)



Home automation - 8-in - sensor Section 9 (Utilities)



World class gymnasium with equipment from Propel Section to (Clubhouse)



Advantixshower drain from Viega Section B (Hand Picked Luxuries - Washrooms)



Light multishower from Treemme Rubinetterie. Section 8 (Hand Picked Luxuries - Washrooms)



Arche tap from Treetivne Rubinetterie. Section 8 (Hand Picked Luxuries - VVashrooms)



Wardrobes from the Sintesi range of Aran World. Section 8 (Hand Picked Luxuries - Wardrobes)



Centralized air conditioning for the extire home. Section 9 (Utilities)



Touchpad controlled smart home Section 9 (Utilities)



The grand plano at the clubbouse Section to (Clubbouse)







**PDF Compressor Free Version** 

