



Profect

ANTI-CARBONATION COATING



JSW Paints Profect Anti-Carbonation Coating is a high-performance, water-based modified acrylic emulsion for exterior surfaces and offers protection against all forms of weather.

It is specially designed to provide superior protection for concrete structures against diffusion of carbon dioxide to prevent carbonation.

JSW Paints Profect Anti-Carbonation Coating - "Thoughtfully designed to protect structures from Carbonation."



20 L

PACK SIZES

GLOSS LEVEL



FEATURES

- Protects Rebars from Carbonation
- All Weather Guard
- 5 Years Warranty*
- Low VOC
- Water Based
- Modified Acrylic

SURFACES

For prepared masonry surfaces.

CAUTION

Apply at temperatures between 10°C & 45°C and humidity less than 85% RH.
Use within 24 hours or close the lid tightly and store in a cool, dry place. Avoid direct exposure of Pail/can to the sunlight.
Allow 48 to 72 hours of curing and drying at an ambient temperature. More time is needed in humid and cold climates.
Seek medical advice in case of contact with eyes or swallowing. Use plenty of water to wash it.
Prevent water stagnation and vegetation growth near painted surface. Do not use wire metal brush to clean.
Prevent sharp objects from damaging the paint film and wipe the surface clean every 6 months.

CERTIFICATION

As per EN 1062 Part 6: 2002 - Method A, the film passes carbon diffusion - equivalent air layer thickness of 107.9 meters at DFT of 105µm.



PREPARATION

- All surfaces to be painted should be free from loose paint, powders, dust, dirt, rust, oil, wax, grease, laitance, other contaminants, fungus, algae, leakage, seepage, efflorescence and structural cracks/defects.
- Newly plastered surfaces to be cured for 28 days. Do not apply on bituminous, asphalt, porous cement, ash brick, ceramic tiles or glossy substrate.
- Clean the surface with water and a scrubbing brush and/or jet wash.
- Sand with sandpaper No. 180 and wipe it clean. Cracks to be opened in a V-groove and filled with JSW Paints iBlok Crack Fix for superior performance.



APPLICATION

- Dilution not recommended. Apply every coat of primer or paint in 3-4 hour intervals.
- For best results, apply with JSW Paints Exterior Felt Roller (long nap) and shake, stir, and strain the paint before use at a forced coverage of 25-30 sq.ft./L/2 coats.
- For fresh surfaces, apply JSW Paints Profect Wall Primer Exterior before applying paint. For best results, use JSW Paints iBlok Base Coat Exterior.
- In case of dampness, use JSW Paints iBlok range of waterproofing products as necessary.



INFORMATION AND CARE

ENVIRONMENTAL HEALTH AND SAFETY:

- Use only with adequate ventilation during application and drying.
- Avoid contact with eyes and prolonged or repeated contact with skin.
- Do not inhale the spray mist or sanding dust.
- Use a dust mask or nose pad during application, sanding and clean-up process.
- Close the container after each use and store in a cool and dry place, in an upright position.
- Keep out of reach of children and away from edible items.
- Do not use empty containers as a means to store food.
- Seek immediate medical attention if paint is ingested or swallowed by mistake.
- Wash skin thoroughly after handling.
- In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- In case of contact with skin, immediately wash with soap and plenty of water. Seek medical attention if irritation develops or persists.
- Do not pour paint waste in watercourses or in common waste. It needs to be recycled or disposed of as per hazardous waste management rules.
- No added Lead, Mercury, Chromium, Arsenic or any other heavy metals.

POST PAINTING CARE

- Prevent water stagnation, overgrowth of plants and trees near the painted surface.
- Prevent sharp objects or impact that may damage the paint film.
- Ensure proper cleaning of the surface every 6 months.

PRODUCT INFORMATION

Tint Base	PAC-WHT
No. of colours	900+ (Ask for Colourvista Shade Panorama fan deck)
Coverage [^] (Forced coverage)	25-30 sq.ft./L/2 coats 2.32-2.78 sq.ft./L/2 coats
Drying time - Surface Dry (30°C @ 60°GH)	30 minutes
Drying time - Recoat (30°C @ 60°GH)	4-6 hrs
Sheen Level	2 - 5 units @ 60° GH
Flash Point	N/A
Vehicle type	Modified Acrylic
Thin with	Potable Water
Shelf Life	2 years
VOC levels	Low VOC-

Other Pröfect Products:



REGAL INTERIORS



REGAL EXTERIORS



ELEGANT INTERIORS



MAJESTIC EXTERIORS



JSW Paints presents Colourvista Shade Panorama, a splendid collection of 1808 curated shades assembled in tones for every mood. The Colourvista Shade Panorama Fandek enables you to easily pick the right colour and choose colour combinations for your projects.



Colourvista Shade Panorama

FEATURES OF THE INNOVATIVE FANDECK

- 1808 Curated Shades
- Tone Based User-friendly Fan deck
- Easy to Choose Colour Combinations

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This information sheet supersedes all previous versions.

For feedback/complaints, write to Customer Care Manager, JSW Paint Ltd, Jindal Mansion, 5A, Dr. G.Deshmukh Marg, Mumbai 400 026, India or email at ccpaints@jsw.in or call on 1800-121-5797.

*Drying time and number of coats are dependent on temperature, humidity, surface porosity and film thickness.

[^]Actual coverage may vary from the quoted coverage, due to factors such as method and condition of application and surface roughness and porosity.

-VOC Levels as certified by NTH. Meets VOC as per BIS Standard – IS 101 (Part 2/Sec 2)/1986 & IS 101 (Part 2/Sec 1)/1988.