



GREENOVOC
SPECIALTY COATINGS



Bonding Chemistry, Technology & Environment



An innovative R&D based organization committed to providing sustainable solutions by manufacturing environment - friendly, high performance surface coatings for diverse industrial & domestic applications

Our Vision is to be a globally acclaimed 'Go To Organization' offering High Performance, Cutting Edge, Green Coating Solutions across segments while being Cost Effective, Sustainable & Eco-Centric.

We are...

- an innovative **R&D based organization**
- committed to providing **sustainable solutions** by manufacturing **environment - friendly, high performance surface coatings**
- a strong entity in the coating fraternity with a **responsible business approach**
- a **respectful workplace** governed by a proficient board of directors



PRODECOAT - 0770

WATERPROOFING COATING FOR EXTERIOR WALLS



PRODECOAT - 0770 is an environment friendly, green 'Protective cum Decorative' coating for exterior walls.

It protects the structure from leakage & seepage during rain & enhances its aesthetics.

During application, PRODECOAT - 0770 travels through the surface into all cavities & hairline cracks forming polymer crystals. On solidification, it forms an elastomeric film.

PERFORMANCE FEATURES

- Excellent Water Repellency
- Resistance to UV Radiation
- Resistance to Algae, Mosses & Fungi
- Penetrating & Breathable
- Excellent Resistance to Pollutants & Saline Environment
- Tough & Scratch Proof
- Excellent Colour Retention

BENEFITS

- Guaranteed Performance Over Prolonged Life Cycle
- Keeps the Buildings in Good Condition Over a Longer Period of Time
- Excellent Brightness & Finish
- Protection with Beautification



SURFACOOOL - 0712

HEAT INSULATION COATING



SURFACOOOL - 0712 reduces transfer of heat from outdoors to indoors and keeps residential spaces, public spaces & work places cool in summer. An advanced polymer based research product,

SURFACOOOL - 0712, substantially reduces energy consumption and cost of cooling by reducing the heat load.

PERFORMANCE FEATURES

- Excellent Heat Insulation Properties - Temperature Gradient of 10°C to 14°C in Peak Summer
- Resistance to Corrosion & UV Radiation - Sustained Outdoor Stability
- Impermeability to Water Vapour
- Long Lasting Waterproofing Effect
- High Elongation - Absorbs Expansion & Contraction of Substrates
- Anti-Static with Resistance to Algae & Fungi

BENEFITS

- Saves Energy by Reducing Heat Load (Direct Energy Saving Up to 30% in Peak Summer)
- Makes Structure Water Tight- No Leakage during Rain from Concrete & Metallic Roofs / Walls
- Protects Metallic Roofs from Corrosion and Enhances Life (Reduces Thermal Expansion & Contraction)
- Enhances Aesthetics (No Fungus & Moss Formation)
- Cost Effective
- Fire Resistant
- Enhanced Efficiency of People & Machinery
- 'Self to Do' Application



POLYSEAL - 0724

WATERPROOF COATING



POLYSEAL - 0724 is a unique green coating formulation for effectively arresting leakage & seepage from wet areas. During application POLYSEAL - 0724 travels through the surface into all cavities & hairline cracks forming polymer crystals on solidification. These crystals seal every possible flow of water & make the entire surface waterproof.

PERFORMANCE FEATURES

- Excellent Water Repellency & Impermeability to Moisture
- Tough & Abrasion Resistant - No Damage to Coating during Construction Activities
- Deep Penetrating - Seals Porosities & Hairline Cracks to Make the Surface Completely Watertight
- Anti-Efflorescence - Prevents Salt Migration & Water Oozing on Interior Wall Surfaces

BENEFITS

- Coverage of 90-100 Sq. ft per litre (Single Coat)
- No Damage to Coating during Other Construction Activities
- Low Life Cycle Cost Compared to Conventional Waterproofing Systems
- Substantial Time Saving



Polymer Membrane Technology (PMT)



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Polymer Membrane Technology (PMT) is an advanced form of waterproofing treatment for slabs, terraces, basement areas and retention walls of old & new structures.

PMT uses a specially designed polymer membrane which is an advanced flexible fabric having specific grain structure with high polymer absorbing characteristics. This membrane is applied between two layers of coatings and forms a tough surface which is resistant to water, offers excellent hardness, high flexibility and can withstand considerable stress. Flexibility of the membrane enables expansion & contraction while ensuring excellent adhesion with substrate.

PERFORMANCE FEATURES

- Excellent Strength & Flexibility
- Impermeability to Water & Water Vapour
- Sustained Resistance to UV Radiation
- Tough & Abrasion Resistant
- Anti-Skid

BENEFITS

- Guaranteed Performance Over Prolonged Life Cycle
- No Restriction on usage of Surface Post Treatment
- Non-Destructive Process - No Damage to Structure & No Change in Original Structure
- Safe for the Structure - Post Treatment No Increase in Weight of the Structure
- Effective, Economical & Quick as Compared to Conventional Systems



CORRONIL - 0767

ANTI-CORROSION COATING



CORRONIL - 0767 is a high performance ZERO VOC, environment friendly, anti-corrosion protective coating for protecting metallic structures in varied climatic conditions.

PERFORMANCE FEATURES

- Excellent Resistance to Corrosion
- Resistance to Humidity
- Prolonged Resistance to Chemicals & Corrosive Gasses
- High Flexibility & Impact Resistance
- Excellent Adhesion to Ferrous & Non-Ferrous Substrates
- Excellent Temperature Resistance to UV Radiation
- Stable in Temperature Range of -40°C to 200°C

BENEFITS

- Single Pack Ready-to-use System – Long Pot Life
- Self Priming – Direct to Metal Application
- Fast Curing at Room Temperature
- On-Site & Off-Site Application
- Easy to Repair and Recoat
- Environment Friendly - RoHS Compliant
- Enhanced Life Cycle
- Saves Time, Labour, Material, Energy - No Need of Oven Baking
- Available in All Desired Colour Shades
- Easy to Clean & Wash



INTERGRANDE - 0720

ANTI-BACTERIAL COATING



INTERGRANDE - 0720 is an effective, long lasting, anti-bacterial, anti-viral decorative coating that adds value to the aesthetics of surfaces while predominantly protecting them from bacteria like *Staphylococcus aureus* & *E. coli* and fungi like *Aspergillus niger* & *Penicillium sp.*

INTERGRANDE -0720 uses patented water based Grafted Copolymer Technology - the outcome of our disruptive research. Our sharp Advanced Grafted Copolymer Molecules in the thin film polymer coating, tear open the cell wall of the micro-organisms rendering them harmless.

PERFORMANCE FEATURES

- Advanced Nano Grafted Copolymer Technology
- Non-Toxic Active Ingredients - No added Anti- Bacterial Additives
- No Leaching & Transdermal Absorption
- Excellent Water Repellency
- Retention of Surface Properties coupled with Enhanced Life Cycle Performance
- Superior Scratch Resistance Properties
- No Dirt Pick Up and Fully Washable with Water & Detergents or Cleaning Agents

BENEFITS

- Unique Value Proposition - Hygiene with Aesthetics
- Superior Long Lasting Finish- Available in an array of finishes like Matt, Glossy, Semi- glossy and Grainy Texture.
- Non Toxic, Zero VOC, Green Coating formulation
- No Odour during and after Application





R-406, TTC Industrial Area, MIDC Rabale,
Navi Mumbai- 400701, Thane, Maharashtra, INDIA
Tel: +(91) 022-27691959 Email: solutions@greenovoc.com