



with Chembond Coating



Chembond
COATINGS
High Performance Protective Coatings

Maximum Protection,
Minimum Maintenance
with Chembond Coating

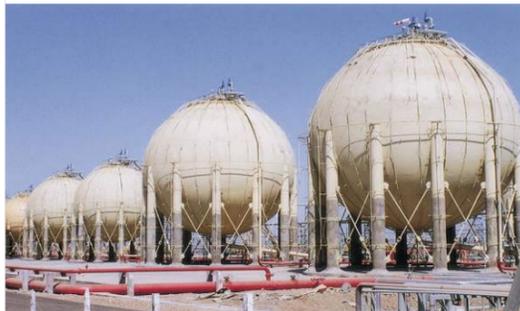
FOR:
STRUCTURAL
PIPELINES
OFFSHORE
DRILLING
REFINING
STORAGE TANKS
EQUIPMENTS
MACHINERIES



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Chembond has been leader in the field of corrosion protection of metals and Water Treatment Chemicals since the company's inception in 1973. In 1992, Chembond introduced range of High Performance Protective Coatings for Chemical, Marine and Highly corrosive environments. Over the past few years experience these Protective coatings systems have proven themselves at several Industrial segment like Power, Steel, Petrochemicals, Engineering, Pharmaceuticals, Chemicals Plant, Food & Beverages, Bridges & Ports, Textiles, Sugar Industries, Automotive sector, Fertilizers, Pipe Companies etc.

Chembond's High Performance Protective coatings are formulated to suit tropical and industrial conditions, offering the very best high build corrosion protection film as well as aesthetic appearance. Chembond also provide free technical recommendations for protection of your steel, concrete surfaces to increase service life of substrate. Chembond provide the right paint system product to suit your application. We cover entire range of HPPC (High performance protective coatings) products along with following specialised products:

- Glass Flake Epoxy Primers and Topcoats
- Surface Tolerant, Self Priming, High Build Coatings
- Water Based Epoxy and Polyurethane Coatings
- Novalac Epoxy High Build Coatings
- Self Leveling Floor Coatings
- Polysulphide & Epoxy Sealant, Grouts, Mortars

Acrylic Exterior Paint

A acrylic water based exterior reinforced with powerful biocides and fungicides. Our Brand **KemCryl** specially designed for exterior durability Its unique technology ensures easy application, bright and non-fading colors and protection against fungal and algal growth. In effect, it will give your surface a long lasting , protective and beautiful look. **KemCryl** ensures excellent water resistance and resistance to weather. This ensures super-adhesion with different type of masonry surfaces. A proven exterior coating system for decorating, restoring and protective layer even for extreme climatic conditions. **KemCryl** provides good abrasion and impact resistance. A special osmotic property of its paint film make it impervious to heavy wind-driven rain. Its uniform finish appearance looks like luxury surface for years.

Success of paint system depends on following parameters:

- Surface preparation methods
- Selection of coating system
- Skilled application engineers
- Application & inspection

Epoxy Coatings

KemOxy 30X Series: 2K Epoxy high build primers with rust inhibiting zinc chromate, zinc phosphate, zinc pigments. Polyamide cured with excellent toughness, abrasion resistance and anti corrosive properties.

KemOxy 31X Series: 2K Epoxy air drying finish coatings. High performance range high build polyamide and polyamide coatings. Excellent water resistance, chemical resistance and abrasion resistance.

KemOxy 32X Series: 2K Epoxy high build intermediate coats with laminar MIO (Micaceous Iron Oxide) pigments. Excellent properties of chemical resistance, adhesion strength and abrasion resistance.

Self Priming Rust Tolerant Epoxy Coatings

KemGuard 55X Series: 2K Epoxy high build self priming rust encapsulating surface tolerant coating. Excellent chemical resistance, abrasion resistance properties. Best usage in maintenance coatings.

KemGuard 555 XL: 2K Epoxy high build, high solids self priming rust encapsulating surface tolerant coating. Excellent chemical resistance, abrasion resistance properties.

KemGuard 559: 2K High build, self priming rust encapsulating surface tolerant tar epoxy coating. Excellent water resistance, chemical resistance, abrasion resistance properties

KemOxy EPN 512: 2K High build novalac epoxy coating. Specially designed to suit severely corrosive environment viz.chemical fumes, spillage of acids, alkalis and salty particles.

Glass Flake Epoxy Coatings

KemOxy 5001: 2K High build glass flake epoxy primer. Excellent moisture tolerant characteristics, suitable for application on steel, concrete, glass etc.

KemOxy 5011: 2K High solids glass flake epoxy finish coat. Forms a tough, impermeable barrier. Solvent free with low odour and good moisture tolerance. Extremely good abrasion and chemical resistance.

Acrylic Polyurethane Coatings

KemThane 40X Series: 2K Polyurethane primers with rust inhibiting pigments. High build acrylic polyurethane primers for heavy duty coating applications.

KemThane 42X Series: 2K Polyurethane intermediates coats based on laminar MIO (Micaceous Iron Oxide) pigments, for excellent chemical resistance properties.

KemThane 41X Series: 2K Acrylic polyurethane topcoats with excellent colour, gloss retention properties. High build and low build coatings in aromatic or aliphatic polyurethane coatings.

Inorganic Zinc Silicates Coatings

KemGuard 501: 2K Moisture curing inorganic zinc silicate coating with excellent anti-corrosive and good impact and abrasive resistance. Coating can resist temperatures up to 400 ° C.

Heat Resistant Coatings

KemGuard: 1K and 2K Heat resistant aluminum coatings for temperature ranging from 250°C to 600°C
(250, 450, 600)

Epoxy Stoving Coatings

KemOxy 318 Black: 1K, self priming epoxy paint

Chlorinated Rubber Coatings

KemChlor 20X Series: 1K Chlorinated rubber primer pigmented with zinc chrome, zinc phosphate with anti-corrosive properties

KemChlor 22X Series: 1K Chlorinated rubber based on laminar MIO (Micaceous Iron Oxide) pigments, for excellent corrosion resistance properties.

KemChlor 21X Series: 1K Chlorinated rubber top coat. High corrosion resistance, fast drying.

Conventional Coatings

KemPrime 10X Series: 1K Synthetic primer pigmented with zinc chrome, zinc phosphate with anti-corrosive properties

KemPrime 104X Series: 1K Synthetic based on laminar MIO (Micaceous Iron Oxide) pigments, for excellent chemical resistance properties.

KemPrime 11X Series: 1K Synthetic based topcoats with excellent toughness coatings with anti-corrosive properties

Miscellaneous Coatings

KemEtch Primer Etch Primer

KemGuard 588 Bituminous Coatings

KemOxy 331 2K, Air drying self priming epoxy rebar coatings

KemFire 205 1K, air drying, fire resistance coating

Water Based Acrylic Exterior Coatings

KemCryl901: 1K water based acrylic primer. Excellent weather resistant , antifungal properties.

KemCryl911: 1K water based acrylic finish paint. Excellent weather resistant , antifungal properties.