

HYDROGUARD™ Novolac

series 160377

DESCRIPTION

Waterbased two-component phenol-epoxy paint formulated with third generation novolac resins and modified nucleophile hardener. HYDROGUARD Novolac is different from the traditional solvent based products for fast drying, lack of smell and flammable organic solvents in addition to the possibility of being overcoated with no time limits.

GENERAL CHARACTERISTICS

Excellent corrosion resistance
No overcoating time limit
Lack of flammable solvents
Water thinnable Fast drying

Optimal chemical resistance
Suitable thickness in one coat
Possibility of hardening even at room temperature

RECOMMENDED USAGE

Internal surface of tanks for oil, grease, crude oil, aromatic and aliphatic hydrocarbon, alcohols, glycols, alkali solutions.

APPLICATION

After mixing the two components separately, combine and mix them together using a mechanic mixer. Apply the product within 4 hours after mixing.
Spray equipments must be accurately cleaned with fresh water before and after product application.

CHEMICAL RESISTANCE

Immersion at 25° C

Xylene Ethyl alcohol	Unleaded petrol Mineral white spirit	Diesel
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Immersion at 40° C

NaOH at 10% Palm oil Coal oil	Hydraulic oil Glycerine	Butyl alcohol Propilene glycol
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Immersion at 90° C

Crude oil		
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SAFETY PRECAUTIONS FOR HANDLING

Epoxy resins and their hardeners are chemical products. Suitable procedures of industrial hygiene must be followed when handled. Safety data sheets of the products mentioned above can be found on our site www.tipici.net