

Advanced 3.6 Functionality Novolac Polymer Coating Incorporated With Micro Ceramic Spheres For Aggressive Chemicals With Elevated Temperatures And High Abrasion



**We Keep
Wheels Moving,
Equipments Running,
Plants Shining
&
Executives Smiling.**

Product Profile

ProCoat - 1911 is solvent free, 100% solids, advanced 3.6 functionality, blended Novolac polymer coating with amine curing system designed specifically as a protective coating for ferrous & non-ferrous metals and concrete in high aggressive environments particularly in service where high chemical, high abrasion and elevated temperatures are encountered. The 3.6 functionality chemistry produce a high density, tightly cross linked impermeable polymer matrix structure over the substrate, which prevents the ingress of vibrant corrosive molecules even at elevated temperatures. Incorporation of micro ceramic spheres gives high abrasion resistance and being Novolac it offers excellent immersion resistance to many concentrated chemicals including Methylene Chloride, Methanol, Glacial Acetic Acid, Hydrochloric Acid, Nitric Acid, Sulphuric Acid and Phosphoric Acid.

Unique Features

- 100% solids
- No volatile organic compounds
- Nil Shrinkage
- 3.6 functionality
- Micro Spheres Incorporated
- Excellent chemical, abrasion & impact resistance
- Excellent dry & wet temperature resistance

Recommended Few Applications

- Aggressive Chemical Tank Lining
- Acid, Alkali & Solvent Tank Lining
- Secondary Containment Areas
- FGD Ducts
- Mix Zones
- Scrubbers
- Absorbers
- ID Fans
- Digesters & Clarifiers
- Chemical Drain Troughs

For detailed information on this product please contact our marketing team, [Click here.](#)