

PPG

High performance coatings for energy and industrial applications

DISTRIBUTION
NOW

PPG and DistributionNOW offer a complete line of coatings products, including acrylics, alkyds, epoxies, polyurethanes, tank linings, temperature resistant coatings and zinc-based primers. These products include value-added coatings that reduce costs by providing coatings that last longer, use fewer coats or better protect from corrosion. These value-added products reduce labor costs and decrease downtime, therefore saving you money.



We protect and
beautify the world™

PITTHANE® ULTRA 95-812 SERIES

Two-component, gloss acrylic aliphatic urethane

- High gloss topcoat with unlimited recoatability
- Outstanding weather resistance with excellent color and gloss retention
- VOC compliant for 2.08 VOC requirements
- Tough, flexible and abrasion resistant

AMERCOAT® 450H

Gloss aliphatic polyurethane topcoat

- High gloss topcoat with unlimited recoatability
- Outstanding weather resistance with excellent color and gloss retention
- VOC compliant
- Tough, flexible and abrasion resistant
- Cures through a wide temperature range

PSX® 700

Two-component, engineered siloxane coating

- Unique, high gloss, engineered siloxane
- Can be applied directly over inorganic zinc
- Excellent color and gloss retention
- Resists graffiti
- High solids, VOC compliant
- Applied by brush, roller or spray, without thinning
- Good resistance to splash and spillage of chemicals
- Can be applied as a single coat, direct-to-metal for moderately corrosive environments (ISO 12944 C1-C3)

FAST DRY™ 35 95-912 SERIES

One-component, interior/exterior industrial gloss oil alkyd

- Fast drying properties
- High gloss topcoat
- Ideal for light industrial applications and commercial buildings
- VOC Compliant <2.8 lb/ gal
- Full color tinting capacity

MULTIPRIME™ 94-258 SERIES

One-component, corrosion inhibitive, fast dry 2.8 VOC universal primer

- VOC Compliant <2.8 lb/Gal
- Universal primer can be topcoated with most epoxies, alkyds, acrylics, and urethanes
- Fast dry to recoat in 90 minutes (extended times are required for acrylic topcoats)
- Extended recoatability
- Contains zinc phosphate

AMERCOAT® 91

Novolac epoxy tank lining

- High performance tank lining and pipe lining
- Broad spectrum of chemical resistance
- Dry temperature resistance to 400°F (204°C) for insulated and uninsulated surface
- Suitable for use on insulated and uninsulated surfaces up to operating temperatures of 450°F (232°C) intermittent/425°F (218°C) continuous when mixed with Amercoat 880 glass flake additive

AMERCOAT® 240

Two-component, multi-purpose phenalkamine epoxy

- Multi-purpose epoxy for industrial and marine applications
- Strong adhesion properties, suitable for wet blast cleaned substrates (damp or dry)
- Good edge-retention capacity (> 70%)
- Low VOC, extremely low HAPs
- Resistant to well designed/controlled cathodic protection
- Good resistance against chemically-polluted water
- Good abrasion resistance
- Low-temperature cure down to 0°F (-18°C)

AMERLOCK® 2 GF/AMERLOCK® 400 GF

High solids glass flake epoxy coating

- High build, up to 20 mils in one coat
- Compatible with adherent rust remaining on prepared surfaces
- Continuous dry temperature resistance of 425°F (218°C) on insulated or uninsulated surfaces
- Resistant to well defined cathodic protections
- Decreased film permeability due to glass flake pigmentation
- Modified phenolic with increased flexibility
- Tested for cyclic Corrosion Under Insulation (CUI) service at temperatures up to 400°F (204°C)



NOVAGUARD™ 840

Two-component, solvent-free, amine-cured novolac phenolic epoxy coating

- Suitable for heavy H2S wastewater environments
- Suitable for use on primed steel or direct to concrete/masonry
- Good visibility due to light color
- Glossy and smooth appearance
- Reduced explosion risk and fire hazard
- Suitable for storage of unleaded gasolines
- Good chemical resistance against a wide range of chemicals and solvents
- Clear version for glass-mat reinforced, solvent-free tank bottom system (see SYSTEM SHEET 4145)
- Excellent resistance to crude oil up to 250°F (120°C)
- Can be applied by heavy-duty, single-feed, airless spray equipment (60:1)
- Meets the requirements of EI 1541 2.2 (coating systems for aviation fuel storage tanks and pipes)
- Meets NSF/ANSI Standard 61 for potable water when applied and used as described on [www.http://www.nsf.org/](http://www.nsf.org/)

DIMETCOTE® 9

Two-component, moisture-curing zinc (ethyl) silicate coating

- Specified for structural joints according to ASTM A325 or A490 Bolts RCSC specification, Class B
- Complies with the compositional requirements of SSPC-Paint 20, Level 1
- Anticorrosive primer for structural steel
- Suitable as a system primer in various paint systems based on unsaponifiable binders
- Can withstand substrate temperatures from -130°F (-90°C) up to 750°F (400°C), under normal atmospheric exposure conditions
- When suitably topcoated provides excellent corrosion protection for steel substrates up to 1000°F (540°C)
- Good low-temperature curing
- Good impact and abrasion resistance
- Must not be exposed to alkaline (more than pH 9) or acidic (less than pH 5.5) liquids

AMERCOAT® 68HS

Three-component, zinc rich epoxy

- >80% zinc in dry film
- Provides outstanding corrosion resistance
- Fast dry times for rapid topcoating
- *Amercoat 861* accelerator can be used for low temperature curing
- Qualified primer for steel potable water tanks per ANSI/NSF 61 (U.S. production only)

PPG HI-TEMP 1027™

Topcoat for elevated temperature coating system

- Elevated temperature coating, protects against Corrosion Under Insulation (CUI)
- Single component/surface tolerant/high-build primer
- Superior corrosion protection for insulated (CUI) service and non-insulated service
- Can be applied to hot operating equipment up to 600°F (315°C)
- Temperature resistance from cryogenic at -300°F (-185°C) to 1200°F (650°C)
- Resistant to thermal shock and cycling
- Unlimited recoat window
- Easy touch-up and repair
- VOC compliant

PPG HI-TEMP™ 500

Topcoat for elevated temperature coating system

- Temperature resistance to 500°F (260°C)
- Available in standard and custom colors
- Use as topcoat for *PPG Hi-Temp 1027*

PPG HI-TEMP™ 1000

Topcoat for elevated temperature coating system

- Temperature resistance to 1000°F (537°C) and severe thermal cycling to 1200°F (648°C)
- Available in standard and custom colors
- Use as topcoat for *PPG Hi-Temp 1027*



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