PROTEKTO-COAT® 1114

HAPS-FREE, EXTERNAL PIPE COATING

PRODUCT DESCRIPTION

Protekto-Coat® 1114 is a HAPS-free, environmentally friendly pipe coating formulated to provide excellent long-term protective coating to external tubular surfaces while the pipe is in storage. This premium, water-based, clear pipe coating is the result of the latest available technology in waterborne coatings in terms of metal protection. It is manufactured using biodegradable raw materials. This fast drying coating provides low VOC emissions and exhibits good adhesion to steel surfaces. Protekto-Coat® 1114 provides a high gloss finished coating which results in long lasting protection against corrosion without flash rusting, thus minimizing metal loss. Protekto-Coat® 1114 is a high performance coating having excellent impact resistance while providing good surface penetration. Protekto-Coat® 1114 produces a clear, durable film that resists cracking, peeling, or scaling off under varying conditions.

Protekto-Coat® 1114 can be used for tubing, casing, line pipe, drill pipe, coiled tubing, pipe racks, steel tanks, structural steel, and drilling rigs.

BENEFITS

- **HAPS-free**
- **Clear, durable film**
- **Water-based**
- **Exhibits good adhesion to steel surfaces**
- **Resists cracking, peeling, and scaling**
- **Environmentally friendly**

TYPICAL OBSERVATIONS

Color, Liquid	Light to Dark Amber
Color, Dry	Clear
Type Coating	Water-base
Resin	Synthetic polymer
pH	8.6-8.7
Gloss	High
Drying Time, ASTM D-5895	4–6 minutes
Density, lb/gal @ 77°F (25°C)	8.23-8.63
Specific Gravity	0.926-1.034
Flash Point, ASTM D-93	>200°F (>93°C)
Viscosity, ASTM D-1200	
#4 Ford cup @ 77°F (25°F)	16-18 sec
VOC, as applied, lbs/gal	1.16
Salt Spray Test, ASTM B-117 (300+ hrs)	Pass
Shelf Life (unopened container)	6 months

RELATED PRODUCTS

1122 External Pipe Coating (HAPS-Free, Waterborne, Black)
1123 External Pipe Coating (HAPS-Free, Waterborne, Tinted)
1162 Hi-Performance External Pipe Coating (HAPS-Free, Low VOC, Water-Based, Black)
1163 Hi-Performance External Pipe Coating (HAPS-Free, Low VOC, Water-Based, Tinted)
1164 Hi-Performance External Pipe Coating (HAPS-Free, Low VOC, Water-Based, Clear)
2114 External Pipe Coating (Low VOC, Water-Based, Clear)
2122 External Pipe Coating (Low VOC, Water-Based, Black)

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