

## Interline 994 Phenolic epoxy novolac

Specifically designed to give excellent resistance to a broad spectrum of chemicals and solvents at a wide range of temperatures, providing long term asset protection and minimizing maintenance downtime. Suitable for use at new construction and during maintenance work.

- A high performance, chemically resistant phenolic epoxy novolac tank lining
- Thin film system with excellent application properties and excellent heat resistance
- FDA compliant for tanks holding bulk foods and vegetable oils, including palm oils at temperatures up to 194°F (90°C)
- Suitable for the storage of water up to 365°F (185°C)
- Resistant to crude oil and a range of aromatic and aliphatic solvents
- Excellent molten sulfur rail car lining up to 325°F (163°C) as per NACE SP0302 - 2007



## A two component, high performance, chemically resistant phenolic epoxy novolac tank lining

Interline» 994 is designed for high temperature environments and the storage of a range of aggressive chemicals and solvents.

Suitable for high temperature immersion resistance e.g. process water up to 365°F (185°C), depending on pressure and chemical environment. Easy-to-use, thin film system that can be applied in either two coats at 125  $\mu$ m or three coats 90  $\mu$ m DFT. The appropriate scheme is determined by end use requirements.

Interline 994 typical uses include linings in the oil and gas, chemical, mining and water industries on assets such as storage vessels, rail cars, pressure vessels and the interior and exterior of various types of piping.

Interline is an FDA compliant coating for the internal surface of storage tanks that will hold bulk foods and vegetable oils, including palm oil at temperatures up to 194°F (90°C).





## **Product characteristics**

Volume solids	70%
VOC	2.42 lb/gal (EPA Method 24 290 g/l
Product weight	13.9 lb/gal (1.67 kg/l)
Color	Buff, Grey
Surface preparation	Fresh water wash, abrasive blast to Sa 2-1/2 or SSPC - SP10
Minimum application temperature	50°F (10°C)
Method of application	Airless spray, brush, roller
Typical specifications	3 Coats @ 3.5 mils (90 μm) dry for process vessels, storage tanks 2 Coats @ 5 mils (125 μm) dry for molten sulfur 1 Coat @ 6-10 mils (150 μm – 250 μm) dry for molten sulfur



## Interline 994 key chemical resistances

- Crude Oil North Sea
- Crude Oil Sour/High Sulfur
- Naptha Crude
- Diesel Oil
- Aviation Fuel
- Iso-octane
- Toluene
- Butyl Acetate
- All types of gasoline including E85
- Molten Sulfur

- Alkvlate
- Reformate
- MEG (Ethylene Glycol)
- Ethanol
- 10% Sodium Hydroxide
- 10% Potassium Hydroxide
- 10% Sodium Chloride
- 10% Ferric Chloride
- Sodium Carbonate
- Water @ 365°F (185°C)

For a full chemical resistance table please consult your representative.

www.international-pc.com pcmarketing.americas@akzonobel.com