

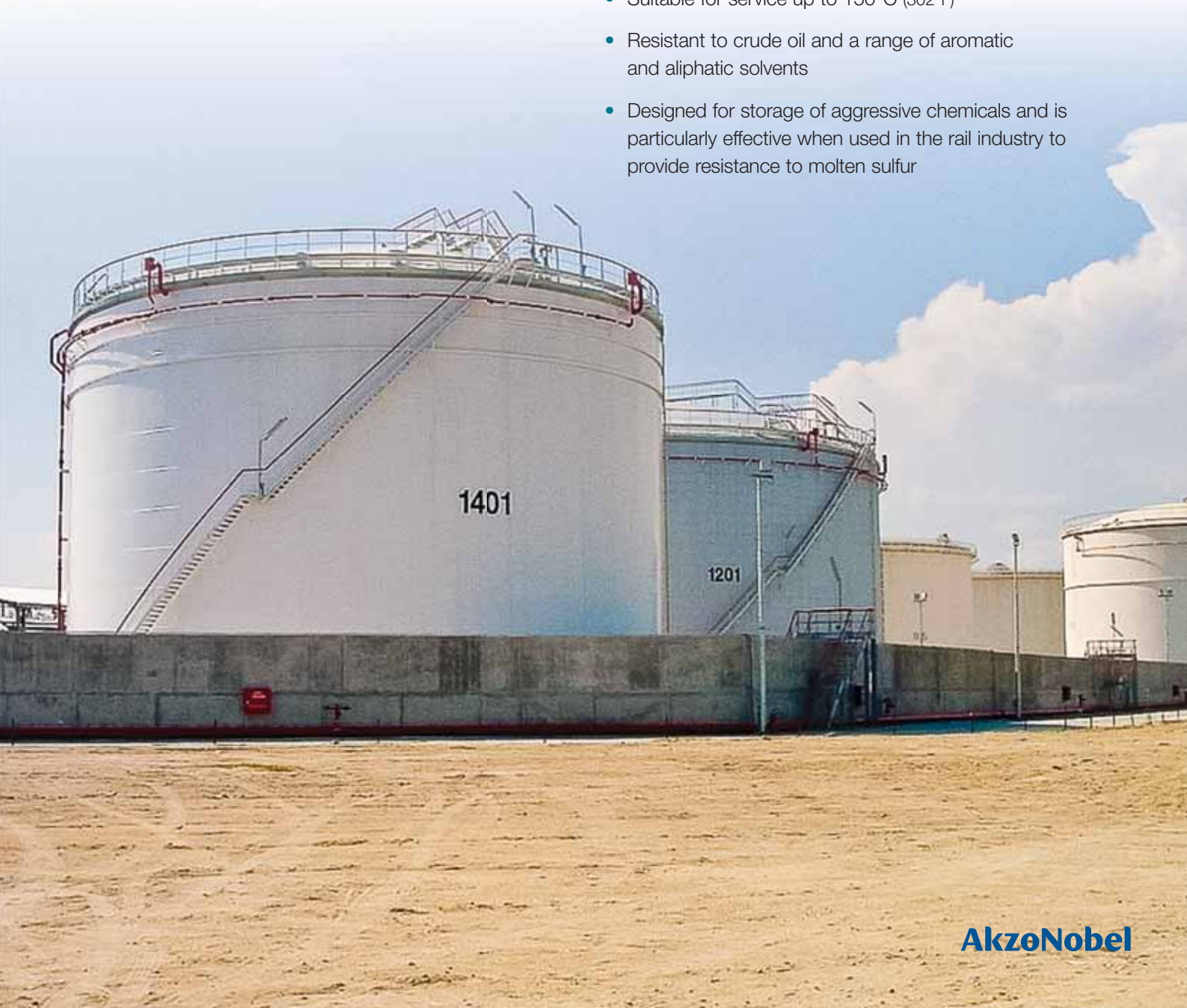
# Interline 994

## 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. Excellent heat resistance
- FDA compliant for tanks holding bulk foods and vegetable oils, including palm oils, at temperatures up to 90°C (194°F)
- Suitable for service up to 150°C (302°F)
- Resistant to crude oil and a range of aromatic and aliphatic solvents
- Designed for storage of aggressive chemicals and is particularly effective when used in the rail industry to provide resistance to molten sulfur



# 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 up to 150°C (302°F)\*, depending on pressure and chemical environment. Easy to use, thin film system that can be applied in either two coats at 125µm (5 mils) or three coats at 90µm (3.5 mils) 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, pressure vessels and the interior and exterior of various types of piping.

Interline® 994 is an FDA compliant coating for the internal surface of storage tanks that will hold bulk foods and vegetable oils, including palm oils at temperatures up to 90°C (194°F).



## Product characteristics

Volume Solids	70%
VOC	290 g/l 2.42 lb/gal [USA - EPA Method 24]
Product weight	1.67 kg/l (13.9 lb/gal)
Color	Buff, Grey
Surface preparation	Fresh water wash, abrasive blast to Sa 2½ or SSPC – SP10
Minimum application temperature	10°C (50°F)
Method of application	Airless spray, brush, roller
Typical specifications	3 coats @ 90µm (3.5 mils) 2 coats @ 125µm (5 mils)

## Interline 994 key chemical resistances

- Crude oil - North Sea
- Crude oil - sour/high sulfur
- Naphtha - crude
- Diesel oil
- Aviation fuel
- Iso-octane
- Toluene
- Butyl acetate
- Unleaded gasoline
- Leaded (4 star) gasoline
- MtBE
- Alkylate
- Reformate
- MEG (Ethylene glycol)
- Ethanol
- 10% Sodium hydroxide
- 10% Potassium hydroxide
- 10% Sodium chloride
- 10% Ferric chloride
- Sodium carbonate
- Water @ 185°C (365°F)\*

For a full chemical resistance table please consult your local representative.

\* For all services above 100°C (212°F) consult your local contact.

Interline® 994 resists high temperatures in continuous immersion for a wide range of chemicals, including crude oil (sweet or sour), hydrocarbon water mixtures and produced water associated with Oil and Gas with a pH range of 4 - 12 up to 135°C (275°F). Also suitable for use in pressure vessels with continuous operating temperatures up to 150°C (302°F) and spikes of up to 185°C (365°F) during, for example, start up, shut down and steaming out.

[www.international-pc.com](http://www.international-pc.com)  
[pc.communication@akzonobel.com](mailto:pc.communication@akzonobel.com)

All trademarks mentioned in this publication are owned by the AkzoNobel group of companies. © Akzo Nobel 2014. AkzoNobel has used its best endeavors to ensure that the information contained in this publication is correct at the time of printing. Please contact your local representative if you have any questions.

Unless otherwise agreed by us in writing, any contract to purchase products referred to in this brochure and any advice which we give in connection with the supply of products are subject to our standard conditions of sale.