

Liner: Novolak

Novolak, Epoxy Coating



The Novolak liner can be used for chemical processes, in the pulp and paper industries, and in high temperature applications in general.

The Novolak liner has its strength in high temperature applications as an economic alternative to PTFE liners.

The Novolak liner is also used in chemical industries due to its excellent chemical resistance.

About Novolak

The Novolak liner is a spray coating with a smooth, hard and non-porous surface and finish – and is highly resistant to corrosion.

Apart from use in pulp and paper applications, the Novolak liner is also used in chemical industries due to its excellent chemical resistance.

Novolak facts and features

- Robust at high pressures and under vacuum conditions
- Withstands temperatures up to +130°C (+266°F)
- Novolak is compatible with chemicals with a pH value between 3 and 13
- Novolak is not suitable for media containing ozone.

Application	Capability
Drinking Water	
Wastewater	
Abrasive Liquids	✓
Chemicals	✓✓
Food & Beverage	
Pulp & Paper	✓✓

Acid Resistance	Capability
Diluted	✓✓✓
Concentrated	✓✓

Wear Resistance	Performance
Abrasion	✓

Products	Nominal size	Medium temperature range	Operating pressure	Drinking water or hygienic approvals
911/E	DN 15...DN 600	-20/+130 °C (-4/+266 °F)	0.01-40 bar (0.15-580 psi)	