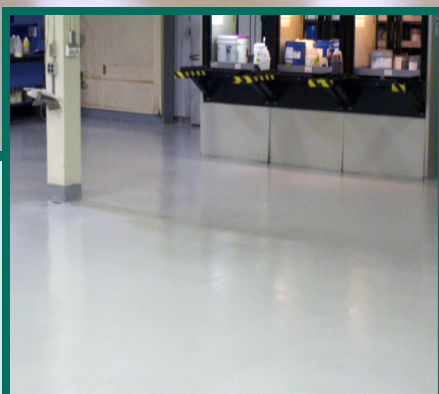


# Novolac Systems



In certain environments, the chemical resistance of standard epoxies and urethanes just won't cut it. Those situations are where you would turn to one of our novolac products, which offer substantially greater chemical resistance properties for applications such as secondary containments, chemical plants, pulp & paper, manufacturing facilities, etc.

Secondary containment products are the next generation of chemical resistance epoxies and epoxy/novolacs that enable mid-range to high performance chemical resistance with the ability to contain high concentrations of acids and even some chlorinated solvents.

## **Typical Applications:**

Chemical Process Plants  
Petroleum Facilities  
Pulp and Paper Mills  
Food Processing Facilities  
Mining Industry  
Gas Processing  
Sewage and Water Treatment  
Battery Changing Stations

**Contact us today for more  
information...800.831.5600.**



National Polymers Inc.

# Novolac Systems

## TECHNICAL INFORMATION

(Values are typical and not specifications)

For more detailed information see our technical data sheets for each product.

Product	NP Code	Pigmented or Clear	Use (Coat)	Solids by weight (%)	Wet Film Thickness	Coverage per Gallon
Chemical Resistant Novolac Primer	257 258	Pigmented 257 Clear 258	Primer	85 (257) 62 (258)	5-6 mils	267-320 sq ft
Chemical Resistant Novolac Sealer	253 256	Pigmented 253 Clear 256	Topcoat	96 (253) 97 (256)	16-18 mils	90-100 sq ft
Novolac Joint Sealant	928	Medium Gray	Joint Sealant	100	1/2" to 1 1/2"	1 1/4 gal kit @ 1/2" by 1.0 yields 45-50 lineal feet
Novolac Mortar Grout Coat	259	Pigmented	Topcoat	96	6 mils	267 sq ft @ 6 mils - coverage may vary depending on actual mortar porosity
Novolac Crack Filler	929	Gray	Crack Filler	100	1/8" cracks or thin build repair	.20 cubic feet or 1,842 lineal feet @ 1/8" x 1/8" for the 1 1/2 gallon kit

## CURE SCHEDULE

(Cure times based on application temperature of 70 degrees F.)

	Pot Life	Recoat/ Topcoat	Light Foot Traffic	Full Cure
Chemical Resistant Novolac Primer 257/258	1-3 hrs.	7-10 hrs	12-24 hrs	2-7 days
Chemical Resistant Novolac Sealer 253	25-35 mins.	5-10 hrs.	10-18 hrs.	2-7 days
Chemical Resistant Novolac Sealer 256	30-40 mins.	14-16 hrs.	24 hrs.	2-7 days
Novolac Joint Sealant 928	15-25 mins.	10 hrs.	24 hrs.	2-7 days
Novolac Mortar Grout Coat 259	25-35 mins.	7-12 hrs.	12-16 hrs.	2-7 days
Novolac Crack Filler 929	1-2 hrs.	8-12 hrs.	12-18 hrs.	2-7 days

800.831.5600 ~ [www.nationalpolymers.com](http://www.nationalpolymers.com)

