

Envirez® MR 80220

Thermoset Polyester

Ashland Performance Materials

Message:

Ashland's award winning Envirez resin is the first commercially available unsaturated polyester resin (UPR) comprised of rapidly renewable materials. Envirez resins are manufactured using an innovative patented process. The Envirez technology incorporates a variety of renewably sourced raw materials in the formulation. The product line has been expanded to include resins with recycled content to provide for a larger number of more sustainable resin options.

Description

Versatile, low color marble/onyx casting resin. Exceeds ANSI Z 124.3 thermal cycling test requirements. Accepts filler well. Gel time at 62% filler loading is 23 minutes.

General Information		
Features	Renewable Resource Content	
Processing Method	Casting	
Physical	Nominal Value	Unit
Solution Viscosity	1200	mPa · s
Solids Content	72	%
Biobased Content	18.0	wt%
Peak Exotherm	171	°C
Uncured Properties	Nominal Value	Unit
Gel Time	16	min

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Recommended distributors for this material

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