

## Rapido Rez

Fast "Shrink Free Resin." Ideal for Point repairs as there is Zero annular gap after curing. Gives typically a generous 20 minutes working time above ground and cures near instantly below ground within minutes after that. No more Waiting for Resins to Cure (Also referred to Gadres 3050)

Ambient cure	Yes
Range of Pot Life at 70 deg F	15- 30 mins
Range of Time to Hardness at 42 deg F	40 - 80 mins
Range of Time to Hardness at 70 deg F	25-35 mins
Range of Time to Hardness at 125 deg F	< 10 mins
Supply style	Resin and accelerator premixed , hardener sold with kit
Shrinkage over 1%	No
Smell	Low styrene smell
Supply Size	4 gallon pails

## **Physical Properties in Liquid State**

Colour:	Straw
Specific Gravity :	1.18
Viscosity:	800-1200 cps
Shelf life:	3 months

Acid value(mgKOH/g)	8
Solids content:	52
Flashpoint:	31 degrees C

## Physical Properties of resin in polyester felt liner:

Temperature of deflection under load:	72
Hardness (GYZJ 934-1):	48
Water Absorption (mg):	15
Flexural strength (Mpa):	37 MPa
Flexural modulus (Mpa):	2300 MPa
Elongation at break (%):	1.50%