
Technical Data Sheet: Ricon[®] 130MA13

POLYBUTADIENE ADDUCTED WITH MALEIC ANHYDRIDE

DESCRIPTION

Ricon[®] 130MA13 is a low molecular weight polybutadiene functionalized with Maleic Anhydride.

PERFORMANCE PROPERTIES

Toughener, epoxy

SUGGESTED APPLICATIONS

Adhesives, peroxide cure
Electronics
Electronics, encapsulants
Encapsulants
Rubber & Plastics, elastomers
Sealants

<p>Ricon[®] 130MA13 TYPICAL PHYSICAL AND CHEMICAL PROPERTIES</p>

Brookfield Viscosity, cps	17,000 ± 5,000 @ 25°C
Total Acid, % by wt	12-14
Acid Number, meq KOH/g	68.7-80.1
Nonvolatile Materials, % by wt	99 min
Microstructure, Molar % of Butadiene	20-35% 1,2 vinyl
Specific Gravity, g/cc	0.9
Molecular Weight, M _n	3,100
Appearance	Amber viscous liquid
Flash Point, closed cup °F	>300