

TRIMETHYLOLPROPANE TRIMETHACRYLATE

Description

SR350, trimethylolpropane trimethacrylate, is a low volatility trifunctional monomer offering fast cure response in free radical polymerization.

Product Highlights

Fast cure response
Low volatility

Product Performance

Good Adhesion
Good Chemical Resistance
Good Hardness
Good Heat Resistance
Good Water Resistance
Good Weatherability
High Abrasion Resistance
High Flexibility
Low Shrinkage

Suggested Applications

Acrylics
Adhesives
Coatings
Coatings, alkyd
Coatings, concrete
Coatings, floor
Coatings, glass
Coatings, metal
Coatings, wood
Concrete, coatings & sealants
Concrete, polymer
Inks
Paints
Plastics
Plastisols
Sealants

SR350

Typical Physical And Chemical Properties

Color, APHA	40
Functionality	3
Refractive index @ 25° C	1.4701
Specific gravity @ 25° C	1.061
Surface tension, dynes/cm	33.6
Tg, °C (by DSC)	27
Viscosity, cP @ 25° C	44

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