

ACRYLIC ESTER

Description

SR534 is a multifunctional acrylate ester anti-reversion coagent for use in sulfur-cured elastomers

Product Highlights

Aids in high temperature cures
 Compatible with NR, IR, NBR, SBR, BR, EPDM, CIIR
 Low property loss during extended vulcanization and/or aging
 Minimal effect on scorch & cure rates
 Minimizes heat buildup
 No impact on formulated elastomer properties
 Recommended use level = 2-5 PHR

Product Performance

Modulus
 Mooney Viscosity
 Tensile Strength

Suggested Applications

Rubber & Plastics
 Rubber & Plastics, engine mounts
 Rubber & Plastics, high temperature cure
 Rubber & Plastics, molded goods
 Rubber & Plastics, radiator hose

SR534 Typical Physical And Chemical Properties

Appearance	Clear liquid
Color, APHA	50
Refractive index @ 25 °C	1.4801
Specific Gravity @ 25 °C	1.162
Surface Tension, dynes/cm	39
Viscosity, cP @ 25 °C	520

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