Saret® SR517 Trifunctional Coagent

DESCRIPTION

Saret SR517 is a trifunctional, scorch retarding coagent that contains a non-nitroso inhibitor package. When incorporated into peroxide cure natural and synthetic rubber systems, the product improves mechanical and performance properties and retards scorch. It is the coagent of choice for general property improvements.

PRODUCT HIGHLIGHTS

Contains non-nitroso inhibitor package for scorch resistance
Improves processability
Low staining
Medium functionality
TAC replacement
Universal property enhancements

PERFORMANCE PROPERTIES

Good hardness High modulus Low compression set Low Mooney viscosity Scorch retarding

SUGGESTED APPLICATIONS

Plastisols Rubber & Plastics Rubber & Plastics, building profile Rubber & Plastics, elastomers Rubber & Plastics, injection molding Rubber & Plastics, radiator hose Sealants

Saret SR517HP is a high performance, lower color version of this material. See Page 11 for details.

Saret SR517 TYPICAL PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Liquid
Functionality	3
Color, Gardner	18
Specific Gravity @ 25° C	1.060
Viscosity, cP @ 25° C	45
Refractive Index	1.4727