

SLF[®] 16S42**CHEMICAL DESCRIPTION**

SLF[®] 16S42 is a low styrene, medium-high vinyl tin coupled solution polymerized styrene-butadiene copolymer.
(CAS Reg. N° 9003-55-8)

TECHNOLOGY

SLF[®] 16S42 is prepared using Goodyear Chemical polymerization technology which offers:

- Medium-high vinyl content
- Tin coupling for better processing

APPLICATIONS

The technology of SLF[®] 16S42 helps provide benefits in applications requiring:

- Balanced traction / treadwear performance
- Enhanced abrasion resistance
- Excellent processing capabilities

In addition, tin-coupling enhances the polymer-filler interaction, which can result in:

- Improved hysteretic properties
- Enhanced abrasion resistance
- Easier processing
- Smoother extrusion

TYPICAL PROPERTIES

	SLF[®] 16S42
Color	White
Mooney ML1+4 @ 100°C	76
Onset Tg*, °C	-42
Styrene Content, %	16
Vinyl Content**, %	42
Oil, phr	0
Volatiles, %	0.75 max
Specific Gravity	0.93
Stabilizer	non staining

* Tg of contained polymer, ** Vinyl as % of total polymer

PACKAGING**Cardboard Container**

- Three cell cardboard boxes contain 24 - 80 lb film wrapped bales.
 - Dimensions: 50" L x 31.5" W x 55" H
 - Weight: Gross: 2044 lb, Net: 1920 lb

Returnable Container

- In select areas, returnable containers may be available.
- Returnable containers are collapsible aluminum containers that contain 36 – 80 lb film wrapped bales.
- Contact your sales representative for details.
- Other packaging types may be available for specific volumes and destinations.

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