



EUROPRENE[®] SOL TH 2316

SEBS Styrene - Ethylene / Butylene Block Copolymer

Europrene[®] SOL TH 2316 is a linear block copolymer based on styrene and ethylene/butylene obtained by selective hydrogenation of a styrene-butadiene-styrene block copolymer.
A non-staining, TNPP free antioxidant system is added during the production process.
A saturated, clear, pharmaceutical oil (7,5 phr t.v.) is added as processing aid.

Structure and Composition

	Unit
Structure	Linear
Styrene Content	% wt 32

Properties

Properties	Test Method	Unit	Typical Value
Hardness ¹⁾	ASTM D 2240	Sh A	65
Melt Flow Index	ASTM D 1238	g/10 min	<1 (200°C, 5 Kg)

1) Measured on ASTM D 4703 compression molded specimens

Key Features

Europrene[®] SOL TH 2316 is a linear triblock copolymer of high molecular weight, specifically designed to be formulated with high contents of processing oils and mineral fillers. The grade is characterized by excellent mechanical properties and ageing resistance.

Main Applications

Europrene[®] SOL TH 2316 is designed for technical compound applications. High performance compounds based on Europrene[®] SOL TH 2316 show excellent elastic and tensile characteristics, in a wide range of flowability, hardness and service temperatures.

Physical Form

Europrene[®] SOL TH 2316 is produced in Ravenna plant (Italy) in porous pellet form.

Packaging

Available in bags on pallet and big bags. For detailed information, please refer to your versalis representative

Storage Conditions

Store the product in a covered place in sealed packaging, away from sunlight and heat sources. Ensure the proper ventilation in all storage areas.

Shelf life Pellet form: 24 months

