



Technical Data Sheet

Europrene® SEBS

SOL TH 2311 Styrene - Ethylene/Butylene Block Copolymer

Europrene® SOL TH 2311 is a linear block copolymer obtained by selective hydrogenation of styrene -butadiene-styrene block copolymers. The polymer is based on styrene and ethylene/butylene. A non-staining, TNPP free antioxidant system is added during the production process.

Main Properties	Test Method	Unit	Typical Value
Bound Styrene Content	Internal Method	% wt	30
Melt Flow Index*	ASTM D 1238	g/10 min	6,0
Volatile Matter	ASTM D 5668	%	1 max
Brookfield Viscosity**	Internal Method	Pa · s	0,5

*230°C, 5 kg

**Xylene sol., 20% wt

Key Features

Europrene® SOL TH 2311 is a linear triblock copolymer of low molecular weight. It offers excellent thermal and color stability, along with very good adhesive properties even with high addition of resins and plasticizers.

Main Applications

Europrene® SOL TH 2311 is designed for high performance hot melt adhesives and polymer modification. Easily dispersible, SOL TH 2311 is also used in bitumen modification for roofing applications and technical compounds.

Physical Form

Europrene® SOL TH 2311 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 preparation in a covered place in sealed packaging, away from sunlight and heat sources. Ensure the proper ventilation in all storage areas.

Shelf life: 24 months

