



versalis

## Technical Data Sheet

### EUROPRENE<sup>®</sup>

SEBS

### SOL TH 3300

Styrene - Ethylene / Butylene Block Copolymer

Europrene<sup>®</sup> SOL TH 3300 is a linear block copolymer obtained by selective hydrogenation of styrene - butadiene-styrene block copolymers. The polymer is based on styrene and ethylene/butylene, with a polystyrene content of 30% by wt. A non-staining, TNPP free, special antioxidant system, is added during the production process. The polymer is grafted with maleic anhydride.

Properties	Test Method	Unit	Typical Value
Hardness <sup>1)</sup>	ASTM D 2240	Sh A	73
Melt Flow Index	ASTM D 1238	g/10 min	12,0 (230°C, 5 Kg)
Maleic Anhydride, bound	Internal Method	%	1,0

<sup>1)</sup> Measured on ASTM D 4703 compression molded specimens

### Key Features

Europrene<sup>®</sup> SOL TH 3300 is a linear triblock copolymer of low molecular weight. Europrene<sup>®</sup> SOL TH 3300 offers excellent thermal stability and very good mechanical properties

### Main Applications

Europrene<sup>®</sup> SOL TH 3300 is designed to be used as an ingredient in technical compounds for special applications, like overmolding. This grade can also be used in polymer modification or adhesive and sealants

### Physical Form

The product is supplied in dense pellet form from the Ravenna Plant (Italy)

### Packaging

Available in bags on pallet. 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.

