



Technical Data Sheet

Europrene® SIS

SOL T 190 Styrene/Isoprene Block Copolymer

Europrene® SOL T 190 is a linear block copolymer obtained by anionic polymerization. The polymer is based on styrene and isoprene. 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	16
Diblock Content	Internal Method	% wt	25
Melt Flow Index*	ASTM D 1238	g/10 min	9,0
Volatile Matter	ASTM D 5668	%	0,8 max
Specific gravity	ASTM D 792	g/cc	0,92
Brookfield Viscosity**	Internal Method	Pa · s	1,0

*190°C, 5 kg

**Xylene sol., 25% wt

Key Features

Europrene® SOL T 190 is an easy processable, general purpose grade, characterized by an optimum balance of adhesive and cohesive properties.

Main Applications

The polymer is designed for hot melt pressure-sensitive adhesive applications. Europrene® SOL T 190 is also used in bitumen modification when enhanced adhesive properties are required.

Physical Form

Europrene® SOL T 190 is produced in Ravenna Plant (Italy) in 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: 18 months

