

# **EUROPRENE**®

# SOL T 6320

SBS

# Styrene/Butadiene Block Copolymer

EUROPRENE® SOL T 6320 is a linear block copolymer obtained by anionic polymerization. The polymer is based on styrene and butadiene. A non-staining antioxidant system is added during the production process.

Main Properties	Test Method	Unit	Typical Value
Bound Styrene Content	Internal Method	% wt	31
Diblock Content	Internal Method	% wt	75
Specific gravity	ASTM D 792	g/cc	0,94
Volatile Matter	ASTM D 5668	%	1 max
Melt Flow Index*	ASTM D 1238	g/10 min	11,0
Brookfield Viscosity**	Internal Method	Pa·s	0,6
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\*190°C, 5 kg

\*\*Xylene sol., 25% wt

## **Key Features**

EUROPRENE<sup>®</sup> SOL T 6320 is a linear block copolymer, characterized by excellent dispersibility and extremely easy processability.

#### **Main Applications**

Designed for bitumen modification, where high compatibility and easy dispersibility are requested, EUROPRENE<sup>®</sup> SOL T 6320 provides very low viscosity to bituminous binders. The high diblock content also assures excellent performance in adhesive applications, including bituminous self-adhesive membranes. Characterized by the excellent processability, SOL T 6320 can be used in polymer modification and plastic recycling.

### **Physical Form**

EUROPRENE® SOL T 6320 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

Please consult the relevant safety data sheet for more detailed information.

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