



versalis

Technical Data Sheet

EUROPRENE[®]

SIS

SOL T 9326

Styrene - Isoprene Block Copolymer

Europrene[®] SOL T 9326 is a linear block copolymer obtained by anionic polymerisation. The polymer is based on styrene and isoprene, where bound styrene content is 30 % wt and diblock content is 15 %. A non-staining, TNPP free antioxidant system is added during the production process.

Properties	Test Method	Unit	Typical Value	
Specific gravity	ASTM D 792	g/cc	0.94	
Tensile strength ¹⁾	ASTM D 412	MPa	22.0	
Elongation at break ¹⁾	ASTM D 412	%	1000	
300% Modulus ¹⁾	ASTM D 412	MPa	1.8	
Hardness ¹⁾	ASTM D 2240	Sh A	60	
Melt Flow Index	ASTM D 1238	g/10 min	8.0	(190°C, 5 Kg)
Brookfield Viscosity	ASTM D 1084	Pa .s	0.3	(Toluene sol., 25% wt)

1) Measured on ASTM D 4703 compression molded specimens

Key Features

Europrene[®] SOL T 9326 is an easy processable grade, characterised by low viscosity, high cohesion and improved thermal stability.

Main Applications

The polymer is designed for highly demanding hot melt adhesive applications.

Physical Form

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

Packaging

Available in bags on pallet, big bags and wooden crates. 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

