

STYRENE-BUTADIENE-STYRENE MULTIBLOCK COPOLYMERS (SBS)T171

Manufacturer

Dushanzi Petrochemical Company

Applications

SBS has good low temperature and processing property. It is mainly used in 4 fields: rubber products, resin modifier, adhesives and asphalt modifier. SBS T171D is oil-extended rubber, and mainly used in shoes.

Package, storage and transportation:

The product is packed in composite paper-plastic bags or polypropylene woven bags lined with polyethylene film. The net unit weight is 15kg . It should be stored in cool, clean, dry and well-ventilated warehouse. Outdoor storage and direct sunlight should be prevented. Protect from sun, rain, damage and contamination during transportation.

Specification: Q/SY DS093-2010

Item	The quality index	Test method
	T171	
Volatiles, % ≤	1	Q/SY DS 0523
Total-styrene, %(m /m)	37-43	Q/SY DS 0520
Oil % (m/m)	27-33	Q/SY DS 0525
MFR, (5kg, 190℃), g/10min	2-8	Q/SY DS 0527
Hardness(shore A)	60-80	Q/SY DS 0519 Q/SY DS 0521
300%modulus Mpa	Measured	ASTM D 412-02
Tensile strength Mpa	Measured	
Elongation %	Measured	
B Vinyl, % (m/m) 1,3-butadiene)	10.0-14.0	Q/SY DS 0520
注: It is white or light coloured particles, without mechanical impurities.		