

KOSYN TPE

SBS KTR 101

tcirubber



Typical Properties for KOSYN KTR:

ITEM	TEST METHOD	
Structure		Linear
Physical Form		Porous Pellet*
Styrene Content (%)	IR	30
Volatile Matter (wt%)	ASTM D 1416	0.5
Solution Viscosity in 25% wt Toluene (cps)	ASTM D 445	4500.0
Melt Flow Index 200°C, 5 kg (g/10min)	ASTM D 1238	< 1
Specific Gravity (g/cm ³)	ISO 2781	0.94
Tensile Strength	ASTM D 412	250
300% Modulus (kgf/cm ²)	ASTM D 412	24
Elongation @ Break	ASTM D 412	800
Hardness (Shore-A)	ASTM D 2240	77

*Also available
in Powder

END USE APPLICATIONS:

ADHESIVES
BITUMEN Modifier
PLASTICS Modifier
FOOTWEAR

NOTE:

The above data are typical value; therefore, they may differ slightly from the physical properties of the supplied product.

torchfire
tcirubber

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