

KOSYN TPE

SBS KTR 301

tcirubber



Typical Properties for KOSYN KTR:

ITEM	TEST METHOD	
Structure		Radial
Physical Form		Porous Pellet
Styrene Content (%)	IR	40
Volatile Matter (wt%)	ASTM D 1416	0.5
Solution Viscosity in 25% wt Toluene (cps)	ASTM D 445	-
Melt Flow Index 200°C, 5 kg (g/10min)	ASTM D 1238	6.0
Specific Gravity (g/cm ³)	ISO 2781	0.9
Tensile Strength	ASTM D 412	170.0
300% Modulus (kgf/cm ²)	ASTM D 412	18.0
Elongation @ Break	ASTM D 412	900.0
Hardness (Shore-A)	ASTM D 2240	62
Extended Oil Content (wt%)	KKPC Method	33.3

END USE APPLICATIONS: 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

Torchfire Canada Inc.

6597 Kitimat Road, Mississauga, Ontario L5N4J4
Tel 905 821-1183 | Toll-free 866 821-1183 | Fax 905 821-4188
www.tcirubber.com

