

KOSYN TPE

SBS KTR 403

tcirubber



Typical Properties for KOSYN KTR:

ITEM	TEST METHOD	
Structure		Radial
Physical Form		Porous Pellet*
Styrene Content (%)	IR	25
Volatile Matter (wt%)	ASTM D 1416	0.5
Solution Viscosity in 25% wt Toluene (cps)	ASTM D 445	16
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	100
300%Modulus (kgf/cm ²)	ASTM D 412	26
Elongation @ Break	ASTM D 412	580
Hardness (Shore-A)	ASTM D 2240	72

*Also available
in Powder

END USE APPLICATIONS: BITUMEN Modifier

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

