

PRODUCT DATA SHEET RAPLAN TL Series

Translucent SBS compounds with very good elastomeric properties suitable for moulding applications.

GRADE: **TL 50 - 732**

PROPERTY	TEST METHOD	DATA
Relative Density	DIN 53457	0.94
Hardness	DIN 53505 / ASTM D 2240	50° Shore A
Melt Flow Index	ASTM D 1238	25 g/10'
Tear Strength (un-notched)	DIN 53515 / ASTM D624	28 KN/m
Tensile properties at Elongation	ASTM D 638	
100%		1.8 MPa
300%		3.0 MPa
Tensile Strength	DIN 53504 / ASTM D 638	6.0 Mpa
Elongation at break	DIN 53504 / ASTM D 638	760 %
Abrasion Resistance	DIN 53516	160 mm³

