



TECHNOVINYL POLYMERS(I)LTD.



TECHNICAL DATA SHEET

Product Code No. K-Prene D S 572

Premium Quality Translucent Shoe Compound

Physical Properties	Test Method	Unit	
Hardness		Shore A	57
Specific Gravity	Din 53479	g/cm ²	0.96
MFI, (200°C 2.16 kg. load)		g/10min	20
MFI, (200°C 5 kg. load)		g/10min	80
Youngs Modulus		Kg/cm ²	70
Tensile Strength	ASTM D 412	Kg/cm ²	80
Elongation	ASTM D 412	%	1000
Tear Strength	Din 53515	Kg/cm	50
Abrasion Resistance	Din 53516	mm ³	170
Flex Resistance @ 20° C , cut growth rate, Cut growth after 120000 cycle	Satra TM 133:1993 Mandrel : 90 mm	mm/kc	< 0.1
Color			Translucent