

Razin™ Engineering Plastics		Quality Management System Product Information	
Form Code:7Te02F1	No.:R221-01		

Razaflex® R221 - 01

Razaflex R221-01 is a rubber modified extrusion grade black color thermoplastic vulcanized polypropylene.

Properties	Test Method	Unit	Value
Physical			
Density	ASTM D 792	g/cm ³	0.9
MFR(230°C, 2.16 kg)	ASTM D 1238	g/10 min	4

Mechanical			
Tensile Strength, Yield	ASTM D 638	MPa	10
Elongation at Break	ASTM D 638	%	>500
Flexural Strength	ASTM D 790	MPa	-
Flexural Modulus	ASTM D 790	MPa	-
Hardness shore A	ASTM D 2240		70
Izod Impact, Notched @ 23 °C @ -30 °C	ASTM D 256	kJ/m ²	N.B

The data contained in this publication are based on our current knowledge and experience. In view of the many actors that may affect processing and application of our product, these data do not relieve processors from carrying out their own investigations and tests; neither do these data imply any guarantee of certain properties, nor the suitability of the product for a specific purpose.