



PVC Colouring Compounding and Processing

64, Phase-I, GIDC Indl. Estate, Naroda, Ahmewdabad-382330

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PVC colouring compounding and processing

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Naroda, Ahmedabad-382330. India

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RPVC Compound Extruded / moulded for piping applicaton
involving chemical and acid resistance / heat resistance

Technical Chractristics	Unit	Test Method	Limit Value as per ASTM D- 1784- 90
Rockwell Hardness	-	ASTM D - 785	114-125
Impact Strength (Izod)	J/m of notch or ft-lb/in of notch	ASTM D-1784 or ASTM D-638/256	25.0-34.7 J/m
Tensile Strength	Mpa or psi	ASTM D – 638	35.8-48.3 Mpa
Tensile Strength @ yield	Mpa or psi	ASTM D – 639	40.0-60.0 Mpa
Modulus of Elasticity in tension	Mpa or psi	ASTM D-638	2640-2758 Mpa
Heat Deflection temp.under load 1.82 Mpa (264 psi)	0C or 0 F	ASTM D-1784 or ASTM D-648	65-70 degree c.
Water absorption	%	ASTM D-638/570	0.022%

Note: The information given herein is based on the present state of our knowledge but any conclusions and recommendations are made without liability on our part. Buyers and users should make their own assessment of our products under their own conditions