

**RPVC COMPOUND EXTRUDED/MOULDED FOR PIPING APPLICATION  
INVOLVING CHEMICAL & ACID RESISTANCE OR HEAT RESISTANCE**

<b>Technical Charactristics</b>	<b>Unit</b>	<b>Test Method</b>	<b>Limit Value as per ASTM D-1784- 90</b>
Rockwell Hardness	-	ASTM D - 785	Not specified
Impact Strength (Izod)	J/m of notch or ft-lb/in of	ASTM D-1784 or ASTM D-638/256	34.7 J/m
Tensile Strength	Mpa or psi	ASTM D – 638	48.3 Mpa
Modulus of Elasticity in tension	Mpa or psi	ASTM D-638	2758.0 Mpa
Deflection temp.under load 1.82	0C or 0 F	ASTM D-1784 or ASTM D-648	70 degree c.
Modulus elastic flexion	Mpa	“	Not specified
Water absorption	%	ASTM D-638/570	Not specified