



TEST CERTIFICATE PVC RIGID SHEET

TEST ITEM	UNIT	RESULT	TEST METHOD
SPECIFIC GRAVITY	G/CM3	1.55-1.60	ASTM D792
TENSILE STRENGTH	KG/CM2	550	ASTM D638
IMPACT STRENGTH	KG.CM/CM	IZOD 4.0/CHARPY 7.0	ASTM D256
FLEXURAL STRENGTH	KG/CM2	960	ASTM D970
FLEXURAL MODULUS	KG/CM2	28000	ASTM D790
HARDNESS (ROCKWELL)	R	115	ASTM D785
DEFLECTION TEM (HDT.264PSI)	C	76	ASTM D648
VICAT FLEXIBILITY TEMP (VSP 1 KG)	C	99	ASTM D1525
DIELECTRIC BREAKDOWN STRENGTH	KV/CM	350	ASTM D149
DIELECTRIC CONSTANT (F-1KHZ)	-	3.2	ASTM D150
DISSIPATION FACTOR (F-1KHZ)	-	0.02	ASTM D150
VOLUME RESISTIVITY	Ω .CM	3.5X10	ASTM D257

