

1. PVC rigid grey sheet physical properties:

Testing item	Unit	Testing result	Testing item	Unit	Testing result
Density	g / cm ³	1.50	Corrosion resistance at 60° +/- 2C° 5h		
Tensile strength	Mpa	>= 52.0	40%NaOH		-1.0 ~ +1.0
Bending strength	Mpa	12 - 18	40%HNO ₃		-1.0 ~ +1.1
Vicar softening point	C°	73 - 76	30%H ₂ SO ₄		-1.0 ~ +1.2
Impact strength	KJ / m ²	>= 5.0	35%HCL		-2.0 ~ +2.0
Shore hardness D.	D Type	80			