



Technical data of PVC soft sheet

Performance test	Specification	Unit
Shore A Hardness	85+5	Sh A
Brittle Point	Approx -35	Degrees C
Thermal Conductivity	0.16	W/m.K
Vicat softening temp.	50	°C
Specific heat Capacity	1.6	kJ/kg.K
Falling Ball Impact Test	"-20 No Break	Degrees C
Flexibility	"-20 No Break	Degrees C
Water Absorption	0.20%	%
Tensile Stress	340	%
Tearing resistance	50	N/mm
Reaction to Fire	Self - extinguishing	0
Sound reduction	>35	dB
Light Transmittance	86	%
Application	operating field , offices and restrooms , ware house , processing centers , manufacturing factory	
Working temperature	"-20 to 50	°C

