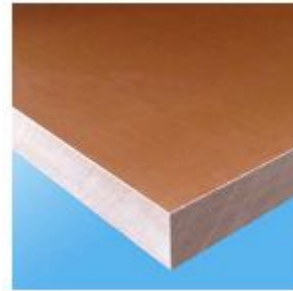


PHENOLIC COTTON CLOTH LAMINATED SHEET

Phenolic cotton cloth laminated sheet is made of cotton cloth impregnated phenolic resin by processing under heat and pressure.



Type: 3025、 3026

SPECIFICATION: :

项 目 ITEM	单 位 UNIT	指 标 VALUE	
		3025	3026
产品用途 Products application	—	具有高的机械性能,作绝缘结构零部件,并可在变压器油中使用。 It has high mechanical properties, Used for insulating configuration parts and in transformer oil.	具有高的机械性能,用于机械设备中运转、抗震零部件。 It has high mechanical properties,Used for running and resist shake parts in mechanical set.
比重 Specific gravity	—	1.30~1.42	1.30~1.50
马丁耐热性(纵向) ≥ Martens heat resistance (LW)	℃	125	125
抗弯强度 Flexural strength ≥	MPa	110	130
抗张强度 Tensile strength ≥	MPa	70	80
粘合力 Bonding ≥	N	5390	
抗冲击强度,筒支梁法 Impact strength, charpy ≥	kJ/m ²	25	30
抗压强度 Pressing strength ≥	MPa		
垂直层向 Perpendicular to lamination		—	250
平行层向 Parallel to lamination		—	150
吸水率(标称厚度 10mm) ≤ Water absorption(Thickness 10mm)	%	—	1.0
垂直层向耐电压强度,于 90±2℃变压器油中 ≥ Voltage endurance perpendicular to lamination in transformer oil at 90±2℃	kV/mm		
板厚 Thickness: 0.5~1mm		4.0	—
板厚 Thickness: 1.1~2mm		3.0	—
板厚 Thickness: 2.1~3mm		2.0	—

标称面积: 1020×1220mm; 1020×2040mm; 1220×2440mm

Area of the sheets:1020×1220mm;1020×2040mm;1220×2240mm