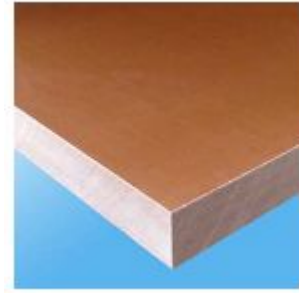


# 酚醛层压布板

本品由棉布浸以酚醛树脂经热压而成的酚醛层压布板。

产品型号： 3025、 3026

产品性能指标：



| 项 目<br>ITEM  | 单 位<br>UNIT         | 指 标 VALUE   |  |
|--|---------------------|---|--|
|  |                     | 3025  | 3026   |
| 产品用途<br>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。<br>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。<br>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）<br>Martens heat resistance (LW)  | ≥ °C                | 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 <sup>2</sup> | 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）<br>Water absorption( Thickness 10mm)  | ≤ %                 | —   | 1.0  |
| 垂直层向耐电压强度，于 90±2℃ 变压器油中<br>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