

## 阻燃青稞纸

青壳纸又名青稞纸,是青色薄型电绝缘纸板的俗称。由木质纤维或掺入棉纤维的混合制浆,经一定的工艺制造而成特性及用途:

青壳纸是具有良好的机械强度,较高的电气强度,产品表面平整光滑,富有韧性,广泛用于电机、电器、仪表等设备中作绝缘材料,同时用于制作 6250 聚脂薄膜复合箔。如家用吊扇的扇翼与扇头之间用螺丝紧固中间隔一层青壳纸。车床的主轴压环与齿轮箱之间夹有青壳纸。

阻燃等级: UL94V-0

厚度: 0.15mm-0.5mm

宽幅: 1005mm

含水率: 6%~8%

紧度: 1.1-1.2g/mm<sup>2</sup>

抗张强度: 纵向大于 90N/mm<sup>2</sup>; 横向 50N/mm<sup>2</sup>

伸长率: 纵向 3.5%, 横向 4.0%

收缩率: 纵向 1.0%, 横向 1.4%, 厚向 6.0%

表面平整光滑,易模切冲型,可贴合阻燃双面胶,分条成卷,按规格切片

Flame retardant barley paper

Green shell paper, also known as highland barley paper, is a common name for blue thin electrical insulating cardboard. Made from a mixture of wood fibers or cotton fibers through a certain process

Characteristics and usage:

Green shell paper has good mechanical strength and high electrical strength, with a flat and smooth surface and high toughness. It is widely used as an insulation material in motors, electrical appliances, instruments and other equipment, and is also used to make 6250 polyester film composite foil. Use screws to fasten the wings and heads of a ceiling fan for home use, with a layer of green shell paper spaced between them. There is a green shell paper sandwiched between the spindle pressure ring of the lathe and the gearbox.

Flame retardant grade: UL94V-0

Thickness: 0.15mm-0.5mm

Width: 1005mm

Moisture content: 6%~8%

Tightness: 1.1-1.2g/mm<sup>2</sup>

Tensile strength: longitudinally greater than 90N/mm<sup>2</sup>; Transverse 50N/mm<sup>2</sup>

Elongation: longitudinal 3.5%, transverse 4.0%

Shrinkage rate: 1.0% longitudinal, 1.4% transverse, and 6.0% thick

The surface is flat and smooth, easy to cut and punch, and can be attached to flame retardant double-sided adhesive. It is divided into strips and rolls, and sliced according to specifications