



Thin insulating paperboard Fish paper --made in china youngman

● **brief introduction**

Be made up of 100% pulp vitriol conifer wood, the “OASIS” thin insulating paperboard has been titled “Good Quality” by the Light Industry Ministry and enter into the “Data of Famous product in China”. It has excellent mechanical strength, high density, good compressed performance, strong anti-electrical ability etc.

It be mainly used in the clapboards of transformers and other insulating components such as insulating tube. It can also be used as the board in electrical usage, such as high/low switch and the insulating material of home electrical equipment, shoe-making packing.

● **specification**

thickness: from 0.1 to 0.6mm color: cyan, red, blue ,natural package: sheet(1150mm*800mm) or roll (width:1000mm) Of course, any other specified customized ones can be made.

Main technical index(quality insurance report)

Abide by “QB/T3503-99” standard, and the main index as following:

name	unit	index					
style		I style 100/00					
thickness tolerance≤	%	± 1 0					
density	g/cm3	1.10~1.25					
Tensile strength≥	N/mm2	thickness	0.1-0.15 mm	0.15-0.20 mm	0.2-0.25 mm	0.3 mm	0.3-0.5 mm
		Longitudinal direction	70	80	90	90	90
		traverse	35	35	35	35	35
		Longitudinal direction after bending	60	65	65	65	
electric break down strength≥	Kv/mm	thickness			0.1-0.15 (in air)	0.2-0.4 (in air)	0.5 (in oil)
		Before bending			12	11	35
		After bending			8	8	
moisture content	%	6-10					

