

Thermally Upgraded Coil Paper

Features

- 100% sulfate wood pulp
- High purity
- Low shrinkage
- High mechanical strength
- High finishing accuracy
- Many Japanese transformer makers who require high quality products adopt our products.
- Natural (Kraft) Color
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Size (Standard)

- 1000mm × 1000mm
- 1000mm × 100kg roll
- 200 kg roll is also available.
- Thickness : 0.05, 0.063 0.075mm
- Special dimensions and cuts on request

Application

- It is suitable for power-transformers as insulation materials.
- It is also suitable for other products as insulation materials

Physical Properties

Type	Thickness	Density	Tensile Strength		Elongation		Dielectric Breakdown Strength		Mositure Content	Ash Content	Thermal Deterioration	Nitrogen Content
			MD	CD	MD	CD	Ave.	Min.				
mm	mm	g/cm ³	MPa	MPa	%	%	kV/mm	kV/mm	%	%	%	%
Specified	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard
0.05	0.05	0.75	90.0	15.0	2.2	6.5	8.5	8.0	5.0	0.35	-1.0	2.0
0.063	0.063	0.88	100.0	16.0	2.0	8.0	8.5	8.0	5.0	0.35	-1.0	2.0
0.075	0.075	0.80	100.0	16.0	2.3	7.5	8.5	8.0	5.5	0.35	-1.0	2.0