

## Thermally Upgraded Pressboard

### Features

- 100% sulfate wood pulp
- High purity
- Low shrinkage
- High mechanical strength
- High finishing accuracy

### Size

- 1000mm × 100kg roll
- Thickness : 0.13, 0.18, 0.25mm
- Special dimensions and cuts on request

### Application

- It is suitable for many products as insulation materials

### Physical Properties

Type	Thickness	Density	Tensile Strength		Elongation		Dielectric Breakdown Strength		Moisture Content	Ash Content	Shrinkage			Nitrogen Content
			MD	CD	MD	CD	Ave.	Min.			MD	CD	TD	
mm	mm	g/cm <sup>3</sup>	MPa		%		kV/mm		%	%	%			%
Specified	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard
<b>0.13</b>	0.13	1.10	130.0	31.0	2.3	9.5	10.5	10.0	6.0	0.35	0.4	1.3	5.6	2.0
<b>0.18</b>	0.18	1.10	130.0	31.0	2.3	8.5	9.8	9.3	6.0	0.35	0.4	1.4	5.8	2.0
<b>0.25</b>	0.25	1.10	130.0	31.0	2.3	8.0	9.0	8.5	6.0	0.40	0.4	1.4	6.0	2.0