

## Technical Data Sheet for Probond

Environment condition: Temperature: 23°C

Specification: 3\*0.30\*1500\*3050(mm)

Tests issue		Standard	Test results
Panel Size	Length	±3mm	3050-3053
	Width	±2mm	1500-1502
	Panel Thickness	+0.1 MM	3.10mm-3.13mm
	Diagonal	≤2mm	0mm-1mm
	Flatness	≤2mm	0mm-0.5mm
Plastic	Top plastic, two way unbreakable materials	<3%	2.00%
	Melt flow index	No standard	1.125g.CM3/10MIN
Aluminium Coil	Aluminium Type	AA1100	AA1100 both side
	Aluminium Thickness	0.30mm	0.30mm
	Colour Difference	≤1	0.1
	Coating Thickness	≥16µm	20µm
	Lacquer Printable	Cross Hatch	Top Grade
Panel Weight (Average)		No standard	20-25kg/sheet
Release Liner		Easy to peel	More than A10 Grade
Pencil hardness		≥HB	Pass
Flexibility		≤3T	3T
Impact resistance		≥30kg.cm	35kg.cm
180°Peel strength	Average	≥4.0N/mm	4
	Min	≥3.0N/mm	3

### Warranty

Warranty against de-lamination	5 years
Warranty against fading	5 – 8 years

**PLEASE NOTE:** All of the above information is only a guide; please test product compatibility before final use on a project. Technical data is subject to change without notice.