

TECHNICAL DATA (ACROW A BOARD)

TECHNICAL PROPERTIES

Dimensions Variable as per request	Length: Up to 3300mm Width: Up to 1250mm Thickness: 5mm - Up to 25mm
Standard Board Dimensions	2440mm X 1220mm X 18mm
Tolerance (MM)	Length, Width, ± 1%, Thickness ±1mm
Density (GRM/CM2)	0.65-0.75
Static bending (KN) for 18mm	>1.17
Modulus of Elasticity (MPA)	>1800
Vicat Softening Temperature °C	>100
Charpy impact strength (KJ/M2)	>15.4
Alkali resistance	< 0.72 % The surface is not affected by the alkaline medium, no observed deformation
Water Resistance	1.24% Will not be affected by Water, will not bulge or deform.
Shore hardness D	>75
Water retention rate	Water Retention < 3%
No. of use: (PLEASE REFER TO USER MANUAL TO GET OPTIMUM USE NUMBER)	>15 times in slabs, 25 times in walls/ columns & 40 times in panels
Stripping	No release agent needed
Fire retardant	Grade C2



Cost Effective



Local Manufacturing



Durable



Easy to Install



Light Weight



UV Resistant



Weather Resistant



Water Resistance



Easy to Clean



Insect Resistance



Recycle



Green Product