



Your Formwork Partner

HP-130


FILM FACED PLYWOOD

Product Catalogue



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I. FILM FACED PLYWOOD SPECIFICATIONS

Items	Value
Size	1220 x 2440 mm or as required
Thickness	18mm or as required
Wood Core	100% A grade: Hardwood
Glue	WBP
Film	120 gsm, Brown Color Dynea Brand
Density	560-600 kg/m ³
Standard	 EN314-1, EN314-2, EN322, EN323, EN717-1



Property		Unit	Normal Value Required	Tested Value
Moisture Content		%	6-14	6.38
Density		Kg/m ³	560-600	598
Bonding Quality	Mean Shear Strength (fv)	N/mm ²	≥0.70	0.98
	Mean Apparent Percentage Wood Failure (W)	%	/	80
Bending Strength	Longitudinal Grain	N/mm ²	≥24	44.90
	Cross Grain	N/mm ²	≥20	41.60
Modulus of Elasticity in Bending	Longitudinal Grain	N/mm ²	≥5000	5125
	Cross Grain	N/mm ²	≥4000	4601