



PLY FORM IRELAND

Your Leading Plyform Suppliers

TEST REPORT

PRODUCT **PINE PLYWOOD**

CLASSIFYING **ENTRUSTED TESTING**

Product Name	Pine Plywood	Trade Mark	
Product Size	1250x2500x21mm	Testing Classification	Entrusted Testing
Grade	Acceptable Part	Standard	EN314-1, EN314-2, EN310, EN322, EN717-2, EN323
Production Date	10.03.2016	Sample Size	1220x2440x18mm
Bonding Class	WBP	Wood Species	

Testing Item – Moisture Content, Density, Bonding Quality, Modulus of Elasticity in Bending, Bending Strength and Formaldehyde Release.

Testing Item		Unit	Standard Used	Tested Value
Bonding Quality (gluelin1)	Mean Shear Strength (fv)	N/mm²	EN314 (pretreatments by EN314-1.5.1.)	0.92 Standard Deviation 0.086
Moisture Content		%	EN322	Average 7.9
Density		KG/M³	EN323	Average 540
Modulus of Elasticity in Bending	Longitudinal Grain	N/MM²	EN310	Panel Average 6500 Standard Deviation 590
Formaldehyde Release		MG/M²H	EN717-2	Average 0.14