

# TEST REPORT

PRODUCT: FILMFACED PLYWOOD, POPLAR CORE, 13 PLIES, WBP GLUE

TEST NO: WD160709

SIZE: 1250\*2500\*21MM

TESTING DATE: 11/07/2016-13/07/2016

STANDARD: EN314-1, EN314-2, EN310, EN322, EN323, EN717-2

PRODUCER: XUZHOU WOODHI TRADING CO., LTD

NO	INSPECTION ITEM	UNIT	TECHNOLOGY REQUIREMENT	INSPECTION RESULT	CONCLUSION
1	MODULUS OF ELASTICITY	Mpa	LONG GRAIN	5650	MEASURE UP
			CROSS GRAIN	7235	
2	MODULUS OF RUPTURE	Mpa	LONG GRAIN	49.58	MEASURE UP
			CROSS GRAIN	53.45	
3	INTERNAL BONDING	Mpa	$\geq 0.70$	0.91-2.50	MEASURE UP
		%	WOOD FAILURE	64-68%	
4	MOISTURE CONTENT	%	6-14	10	MEASURE UP
5	DENSITY	AVERAGE 550KG/M3			
6	FORMALDEHYDE EMISSION	AVERAGE 0.59mg/m2h according with E1 standard			