



CE

0766-CPR-506/1

# DECLARATION OF PERFORMANCE

Product Identification	FILM FACED PLYWOOD EN 636-2 S							
Product Types	09mm	12mm	15mm	18mm	21mm	22mm	24mm	30mm
Intended uses	Indoor/outdoor use as construction material or components in humid conditions							
Size	1220*2440mm/1250*2500mm/1525*2500mm/1525*3050mm or as required							
Film Grammage	Antislip: 220gm2, plain: 120g/m2							

Name and contact address of the manufacturer	LINYI CONSMOS IMP.&EXP. CO.,LTD. 2-1602,BUILDING 3,LANGRUNYUAN,INTERSECTION OF YIMENG ROAD AND SHANGHAI ROAD,LANSHAN DISTRICT, LINYI CITY, SHANDONG, CHINA							
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Harmonized standard	EN 13986:2004 + A: 2015							
(AOC)System	2+							

Essential Characteristics	Declared Performance	Technical Specification
Release of formaldehyde	E0(Phenolic WBP glue)	EN 13986:2004+A:2015
Bond quality	Class 3	EN 314-2
Density	680-720Kg/m <sup>3</sup> at 8-12% moisture content	EN 323
Water vapour permeability	Wat-70μ/Dry-200μ	EN 13986:2004+A: 2015
Airbone sound insulation	R=13xlg(mA)+14	EN 13986:2004+A: 2015
Sound absorption coefficient	0,10/030	EN 13986:2004+A: 2015
Thermal conductivity	0.13W/(m.K)	EN 13986:2004+A: 2015
Contant of pentachlorophenol	<5 ppm	EN 13986:2004+A: 2015
Biological durability	Class 2	EN 335 / EN 1099

Dimensional tolerances	Declared Performance	Technical Specification	
Size	+/- 3.0mm	EN 12871/EN 315/EN 324-2	
Squareness	+/- 1.0mm		
Straightness	+/- 1.0mm		
Thickness	See below per type		EN 12871/EN 315/EN 324-1
	Product Type	09mm 12mm 15mm 18mm 21mm 22mm 24mm 30mm	
	Minimun(mm)	8.5 11.5 14.5 17.5 20.5 21.5 23.5 29.5	
	Maximum(mm)	9.5 12.5 15.5 18.5 21.5 22.5 24.5 30.5	

Essencial characteristics	Declared Performance	Technical Specification	
Bending properties	See below per type		EN 310 Type testing
	Type	09mm 12mm 15mm 18mm 21mm 22mm 24mm 30mm	
Bending strength (N/mm <sup>2</sup> )	Longitudinal Grain	83.6 82.6 80.4 76.8 65.8 63.1 60.4 58.6	
	Cross Grain	60.3 60.1 59.6 54.1 38.4 37.5 36.8 32.4	

Place and data of issue	Responsible	Signature
China, 15th May 2024	Curry Sang	

临沂明拓进出口有限公司  
 LINYI CONSMOS IMP.&EXP. CO.,LTD  
  
 General Manager