

BRIGGS VENEERS

BLACK Moisture Resistant MDF

PRODUCT DATA

Thicknesses available: 9mm, 12mm, 16mm and 18mm.

Dimensions: 2440mmx1220mm and 3050mmx1220mm.

Supply/availability of all products and products in the various thicknesses and dimensions may be subject to stock run-outs, please contact Briggs Veneers to check current availability.

All Briggs Black MRMDF is **PEFC certified for sustainability**. Chain of Custody Number: SGSCH-PEFC-COC-000113.

Densities: 9mm thick = 750kg/m³, 12mm = 730kg/m³, 16mm/18mm = 720kg/m³

Technical Specifications

	Test method	Unit	Ranges of nominal thickness (mm)		
			> 9 to 12	12 to 19	19 to 30
Swelling in thickness 24 hr	EN 317	%	10	8	7
Internal bond	EN 319	N/mm ²	0.80	0.75	0.75
Bending strength	EN 310	N/mm ²	32	30	28
Modulus of elasticity in bending	EN 310	N/mm ²	2800	2700	2600
Option 1					
Swelling n thickness after cyclic testing	EN 317 EN 321	%	16	15	15
Internal bond after cyclic testing	EN 319 EN 321II	N/mm ²	0.25	0.20	0.15
Option 2					
Internal bond after boil test	EN 319 EN 1087-1	N/mm ²	0.15	0.12	0.12
Formaldehyde emissions			E0		

Tolerances

	Nominal thickness (mm)	
	≤19mm	>19mm
Thickness	0.2mm	0.3mm
Length and width	2.0 mm/m, max. ± 5.0	
Squareness	≤2.0 mm/m	
Edge straightness length and width	≤1.5 mm/m	
Tolerance on density within a board	7.0%	