

BSMW PRODUCTS LIMITED
BIRDS ROYD LANE
BRIGHOUSE
WEST YORKSHIRE
ENGLAND
HD6 1LQ

Product Type	Intended Use	AVCP*	Notified Body Reference
MR MDF Gloss Finish Profiles L, U, R, C, BX2, BX3	Internal use as non-structural components in humid conditions	4	Not Applicable

*Assessment and verification of constancy of performance system according to Annex V of regulation (EU) No 305/2011

Declared Performance

Essential Characteristics	Performance		Harmonised technical specification
Thickness Range	6mm	9mm	EN13986:2004+A1:2015
Internal bond (N/mm ²)	0.70	0.80	
Swelling in thickness (%)	18	12	
Internal bond after cyclic test (N/mm ²)	0.35	0.3	
Swelling in thickness after cyclic test %	25	19	
Release of formaldehyde	E1	E1	
Reaction to fire	NPD	D-s2,d0	
Water vapour permeability μ	NPD	NPD	
Airborne sound insulation (surface mass) (R)	NPD	NPD	
Sound absorption Frequency range 250Hz to 500 Hz (α)	NPD	NPD	
Sound absorption Frequency range 1000Hz to 2000 Hz (α)	NPD	NPD	
Thermal conductivity λ	NPD	NPD	
Biological durability	Use Classes 1 & 2		
Release (content) of pentachlorophenol (PCP)	≤ 5 ppm	≤ 5 ppm	

The performance of the product identified is in conformity with the declared performance. This declaration of performance is issued under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:



Gary Cowling, Technical Director, 26th July 2017