

SCHEDA PRODOTTO MDF UV HIGH GLOSS
Technical Data Sheet for UV HIGH GLOSS MDF

PHISICAL-TECHNICAL CHARACTERISTICS	METODO METHOD	NORMA RESULT
DENSITA		
Density	UNI EN 323	760 kg/m ³ ± 5 %
TOLLERANZA SPESSORE		
Thickness tolerance	UNI EN 324-1	± 0.2 mm
TOLLERANZA DIMENSIONE		
Size tolerance	UNI EN 324-1	± 2 mm
Length tolerance	UNI EN 324-1	± 2 mm
TOLLERANZA LARGHEZZA		
Width tolerance	UNI EN 324-1	± 2 mm
SQUADRO		
Squareness	EN324-2	± 2 mm
RIGONFIAMENTO 24 ORE		
Thickness swell 24 hrs (Max)	UNI EN 317	12%
CARICO DI ROTTURA		
Bending strength	UNI EN 310	20 N/mm ²
MODULO DI ELASTICITA		
Modulus of elasticity	UNI EN 310	2200 N/mm ²
RESISTENZA ALLA TRAZIONE		
Transverse internal bond N/mm ²	UNI EN 319	0,60 N/mm ²
TENUTA VITE SUPERFICIE		
Face screw holding	UNI EN 320	1000 N
TENUTA VITE BORDO		
Edge screw holding N	UNI EN 320	800 N
ASSORBIMENTO SUPERFICIALE		
Surface absorption	UNI EN 382-1	150 mm
UMIDITA		
Moisture content	UNI EN 322	4-7 %
FORMALDEIDE - CLASSE E1		
Formaldehyde emission - Classe E1	UNI EN 120	< 6,5 Mg/100 g
CONTENT. IN SILICE		
Sand Content	ISO 3340	<0.05%