It's PG Bison.

MELAWOOD SUPAMATT

TECHNICAL DATA SHEET

MELAWOOD SUPAMATT

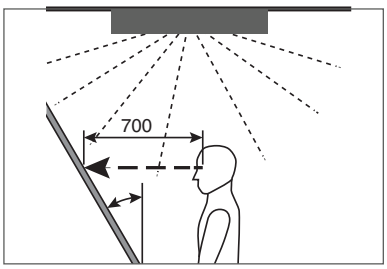
PROPERTY	TEST METHOD	UNITS	REQUIREMENTS		
Thickness		mm	< 15	< 15 to 20	> 20
Thickness tolerances on nominal dimensions - Thickness Tolerance	EN 14323	mm	± 0,3		± 0,5
Length and width - Commercially available panels - Pre-cut panels		mm	± 5,0 ± 2,5		
Flatness	EN 14323	mm/m	-	≤ 2 (only for balanced surfaces)	
Edge damage - Commercially available panels - Pre-cut panels	EN 14324	mm	≤ 10 ≤ 3		
Surface defects	EN 14323	mm^2/m^2 mm/m^2	points ≤ 2 length ≤ 20		
Resistance to scratching	EN 14323	N	≥ 1,5		
Formaldehyde release (EN 312 : 2010)	EN 120	mg/100g mg/100g	CLASS E1: ≤ 8mg/100 grams CLASS E2: ≤ 20 PB & ≤ 30 MDF mg/100 grams		

NOTES:

For the physical and dimensional properties, refer to the relevant standards from the series EN 622 and EN 312.
Normally, unless otherwise specified, the particleboard grade used will be as required in EN312 (P2) and the MDF grade will be described in EN 622-5 (MDF).
On request of the customer other values can be specified .
Numerous factors including changes in temperature and relative humidity in storage and fabrication areas at building sites may cause boards and panels to bow or twist irreversibly.

DEFECT ASSESSMENT GUIDELINES

Conditions for defect assessment
For a micro - imperfection to be defined as a defect, it must be detectable under the following conditions (this applies to spots/dents as well as fibres/scratches):
- Viewing distance of at least 700mm from board surface
- Viewing duration: maximum 20 seconds
- Light intensity: 2000-5000 Lux
- Inclination angle of product : 45° to the vertical



Please also refer to our "It's the Handling and Storage Guide." for more advice to help you get the most out of our products.)

CUSTOMER SERVICE CENTRE **0860 579 196**
INTERNATIONAL **+27 (0)11 897 5200**

pgbison.co.za

PG BISON