



TECHNICAL SPECIFICATION

1680-K12-R3 Skirting Model

- Width: 16 mm $\pm 2\%$
- Height: 80 mm $\pm 2\%$

MDF TECHNICAL DATA

TECHNICAL DATA	TEST STANDARD	FEATURES
DENSITY	EN323	650 Kg/m ³ for 14 mm boards Determination of density.
THICKNESS	EN622-1	+/- 0, 20 mm Thickness accuracy
INTERNAL BOND	EN319	0, 65 N/mm ² Determination of tensile strength perpendicular to the plane of the board
BENDING STRENGTH	EN310	23 N/mm ² Determination of modulus of elasticity in bending and of bending strength.
MODULUS OF ELASTICITY	EN310	2700 N/mm ²
SCREW HOLD EDGE	EN320	>700 N for t>15 mm Determination of resistance to axial withdrawal of screws.
MOISTURE CONTENT	EN322	4-11 % Determination of moisture content.
FORMALDEHYDE RELEASE	EN12460-5	<8 mg/100gr (E1) Determination of formaldehyde release Extraction method (called the perforator method)
FORMALDEHYDE RELEASE	EN12460-1	<0,124 (E1) Determination of formaldehyde release



FINISH FOILS TECHNICAL DATA

TECHNICAL DATA	TEST STANDARD	FEATURES
LIGHT-FASTNESS	according to DIN EN ISO 4892-2 & DIN EN 20105-A02	wool scale >6
RESISTANCES		DIN 68861 part 1C, partially 1B
GLOSS-LEVEL		5-90 (60° angle)
FORMALDEHYDE EMISSION	EN ISO 12460-3	[mg HCHO/(hxm ²)] using formaldehyde-free coating

ADHESIVE TECHNICAL DATA

PUR HOTMELT Polyurethane based adhesive with very high green strength and high tack, heat resistance more than 150 C, cold resistance up to -40 C (Made in Germany)

MODEMA SKIRTING CERTIFIED TO

ISO 90001 and ISO 14001 Certified. Ultra-fast production capabilities assuring efficiency, flexibility and short delivery times. Comprehensive range, innovative design knowledge, high-level precision tooling, PUR adhesive (for high heat resistance, exceptional surface quality and high peel strength), systematic color matching (to attain consistency of product) and efficient customer response.

MODEMA environmental impact and social responsibility- Wood sourced from FSC certified forests, base materials from chosen suppliers in the world minimizing the environmental damage by lowering environmental pollution.

GENERAL ADVICE

Storage: Skirting parts should be stored in a dry, moisture-free environment. The skirting should be stored in a place protected from excessively hot and extremely cold environments. It should be protected from wet surfaces and kept in a flat and empty environment against the possibility of scratches on the product during installation.

COUNTRY OF ORIGIN: TURKEY