

Skirting boards

Product Data Sheet (PDS)



1. Material:

MDF

2. Coating:

pre-impregnated film

3. Adhesive:

hot-melt glue

4. Application/functionality:

finishing of residential interiors and public spaces; protecting walls from damage and dirt; concealing gaps, wires..

5. Technical parameters:

- length: see Table no. 1
- high: see Table no. 1
- thickness: see Table no. 1
- surface coverage (wall/floor): see Table no. 1
- tolerances: see Table no. 1
- deviation from straightness of the skirting board surface: 8 mm/m
- deviation from straightness of the edge of the skirting board: 7,5 mm/m
- density of the MDF board used for producing products: 600-800 kg/m³
- product thermal resistance: max 50°C
- perpendicular cutting tolerance: ±3°

6. Assembly method:

Mounting clamps or mounting adhesive (spacing between clamps / adhesive application points not greater than 50 cm or 5 cm from corners/joining points of skirting boards). To connect boards at internal and external corners, it is necessary to make a beveled cut adjusted to the corner of the wall or a 90-degree cut using a mounting post. The joining points of the elements should be filled with acrylic silicone.

Do not use mounting adhesives containing solvents for securing the product. Perform a trial bonding at least 24 hours before final installation to ensure that the adhesive does not damage the product and to check the strength of the resulting bond.

Detailed information about the installation of skirting boards is provided in the Assembly Manual.

7. Storage guidelines:

Protect from direct exposure to atmospheric elements and moisture; store in dry, enclosed areas in a horizontal position (under residential conditions), away from heat sources; store at temperatures up to 50°C, with humidity not exceeding 60%.

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9. Recommendations:

Do not use chemical agents for cleaning. Install the product only indoors, protect it from moisture, and keep it away from temperatures exceeding 50°C.

The products covered by this PDS comply with European Regulation REACH No. 1907/2006 and do not contain substances listed as SVHC (Substances of Very High Concern) candidates.

Skirting boards are not construction products and are not subject to the directive 305/2011.

The information provided in this Product Data Sheet (PDS) aims to ensure the correct use of the product, but it does not form the basis for the manufacturer's legal liability, as construction conditions remain beyond their control. Mixpol Profile reserves the right to change the content in subsequent editions of the PDS without prior notification to recipients. The manufacturer also reserves the full right to modify their products as part of their technological development.

Table no. 1: Technical parameters of the skirting boards

Technical parameters	Type of skirting board															
	Type D			PM12	PM10		R11/PM11	EURO 20/40		SL60/LS(60)		BP60		SL38	Cover trim 80x19-D3 100x19-D3 120x19-D8/ABDECK 80x19-D3 100x19-D3 120x19-D8	
Length [mm]	2000	2030	2400	2400	2000	2400	2030	2030	2600	2030	2600	2030	2600	2600	2030	2600
Height [mm]	79.7	59.7 69.7 79.7 89.7 99.7 119.7 149.7		79.7 99.7	99.7 119.7	99.7 119.7	59.7 79.7 99.7	43.0		58.0		58.0		48.0		79.7 99.7 119.7
Thickness [mm]	19.0	15.0		14.7	19.0	15.0	12.0	12.4		12.0		12.0		11.8		19.0
Tolerance - length [mm]	-0; +5															
Tolerance - height [mm]	±0.1			±0.2			±0.1	±0.2					±0.1			
Tolerance - thickness [mm]	±0.2			±0.1	±0.2								±0.1	±0.2		
Surface coverage of the skirting board - wall/floor [mm]	80.0/19.0	60.0/15.0 70.0/15.0 80.0/15.0 90.0/15.0 100.0/15.0 120.0/15.0 150.0/15.0		80.0/15.0 100.0/15.0	100.0/19.0 120.0/19.0	100.0/15.0 120.0/15.0	60.0/12.0 80.0/12.0 100.0/12.0	36.0/ 24.0		56.0/19.0		56.0/19.0		37.0/17.0		79.0/19.0 99.0/19.0 119.0/19.0
Assembly method	mounting clamp, mounting adhesive			mounting adhesive	mounting clamp, mounting adhesive		mounting adhesive	mounting clamp, mounting adhesive							mounting adhesive	

The table contains dimensions before coating the skirting boards; pre-impregnated film thickness ≈ 0.3mm