

MAX-3 TECHNICAL DATA SHEET

Profile type	Max-3	
Material	PVC-U	
Lenght	3,85 m	
Total / usable height	288 mm / 250 mm	
Coverage area / pack	9,63 m²	
Mass	SXP-01 – 1,92 kg/m² SXP/ SXPU-05 – 2,6 kg/m²	
Packaging	10 pcs (9,625 m²)/ in the package	
Storage	The product should be stored in covered rooms, out of the reach of heating devices and direct sunlight, at a temperature not higher than 60°C. In conditions that protect the profiles against contamination, deformation and mechanical damage. The packages should be stored on shelves or pallets with a length not shorter than the length of the package. It is not allowed to leave the ends of the package unsupported and stack more than 10-12 packages on top of each other.	
Tools	Conventional carpentry tools for cutting or drilling should be used to process the panels. Use fine-toothed saws; mechanical tools for processing should be used at the same or faster speeds as for processing wood.	
Fastening	Screws according to the installation manual	
Factory mounting holes	Yes. Oblong holes for mechanical fasteners.	
Installation temperature	Install the product in an ambient temperature between 5°C and 30°C. Before installation, the profiles should be seasoned for 2-3 hours at the place of installation so that the profile can equalize the temperature to the ambient temperature.	





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Assembly	The supporting structure can be made of both wooden battens and metal profiles mounted directly to the walls. - Wooden battens should be made of good quality wood, without knots, with a moisture content of 15-17%, properly impregnated with dimensions of 40 x 22 mm. - For the metal structure, we use galvanized profiles with a U-section and dimensions of 27 x 60 mm. Both wooden and metal battens are installed at a distance of max. 40 cm from the center of the battens. Profil SXP(U)-05 may be installed both in a horizontal and vertical position.
Important installation information	 Provide adequate ventilation from the bottom (approx. 150 mm from the ground) and the top of the wall (approx. 20 mm). Batten distance: 400 mm between centers. Thickness of wooden battens: min. 30 mm.
Maintenance	The panels and moldings can be cleaned from time to time with a household detergent solution at a temperature not exceeding 40°C. Do not use solvents and similar aggressive and caustic liquids. Rinse the surface with clean water after washing.

Essential characteristics	Performance properties	Assessment methods
Impact resistance	No less than 3J (-20,03) 3J (23,03)	
Release of hazardous substances	NPD	PN-EN 132245:2009/AC:2010
Reaction to fire	D-s3;d0	
Durability	A.4.65	





RESISTANT TO UV RAYS



RESISTANCE TO CHANGING WEATHER CONDITIONS



WOOD-BASED STRUCTURE



GUARANTEE

