Vinyl siding SV 03

Technical data sheet

Profil type	Double bevelled panel
Material	PVC-U
Total lenght	3 m
Width usable / total	SV 03: 200 mm/240 mm
Weight	SV 03: 2,30 kg/m^2
Packaging	20 pcs./pack.
Numer of m^2 in a package total/usable	14,4 m^2/ 12 m^2
Storage	Store the product in covered areas, out of reach of heating equipment and direct sunlight, at a temperature of not more than 60°C. In conditions that protect the profiles from contamination, deformation and mechanical damage. Packages should be stored on shelves or pallets of not less 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 one on top of the other.
Tools	Use conventional carpentry tools to cut or drill the panels. Fine-toothed saws should be used. Power tools for machining should be used at the same or higher speeds as for woodworking.
Fastening	Screws - according to the installation instructions.
Factory openings for installation	Yes. Longitudinal holes for mechanical fasteners.
Installation temprature	The recommended ambient temperature during installation is between 0°C and 30°C. Before installation, season the profiles for 2-3h at the installation site so that the profile has the opportunity to equalize the temperature to the ambient temperature.
Installation	The supporting structure can be made either of wooden battens or metal profiles mounted directly to the walls. • Wooden battens should be made of good quality wood, without knots, with moisture content of 15-17%, properly impregnated with dimensions: min. 30x22 mm* • For the metal structure we use UW/CW 75 profiles, width 50 mm, 4mb. *Dimension of profiles and wood battens depends on the height of installation and temperature, details in the installation instructions available on vilohome.com
Important installation information	• Maintain adequate ventilation from the bottom (about 50 mm from the ground surface) and from the top of the wall (about 20 mm) • Distance between battens: 400 mm counting from the center of the battens • The dimensions of the profiles and wooden battens depend on the height of the installation and the temperature, for details see the installation instructions vilohome.com
Maintenance	Occasionally clean with a solution of household detergent not exceeding 40°C. Do not use solvents and similar aggressive and corrosive liquids. Rinse the surface with clean water after washing.

Essential characteristics	Performance	Assesment methods
Impact resistance	Not less 3J (-20,03) 3J (23,03)	PN-EN 13245-2:2009/AC:2010
Release of hazardous substances	NPD	
Reaction to fire	D-s3;d0	
Durability		
SV 03	A.8.60	
Fastening strength	See: instalation instructions	