

Profile type	Soffit panels with and without perforation
Material	PVC-U
Total length	2,7 m / 3 m
Total / usable width	SV(P) 07/08: 340 mm/ 300mm
Weight	SV-07/08 – 1,95 kg/m <sup>2</sup> SVP-07/08 – 2,20 kg/m <sup>2</sup>
Packaging	10 pcs.
Number of m <sup>2</sup> in a package (total/usable)	2,7 m: 9,18 m <sup>2</sup> / 8,1 m <sup>2</sup> 3,85 m: 13,09 m <sup>2</sup> / 11,55 m <sup>2</sup>
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 temperature	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 only be made of wooden battens. Wooden battens should be made of good quality wood, without knots, with moisture content of 15-17%, properly impregnated with dimensions: min. 30x22 mm
Important installation information	Distance between battens: ≤ 800 mm counting from the centre of the battens. For details, see vilohome.com installation instructions
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
Tensile strength , MPa	≥ 38,0	PN-EN ISO 527-1:2012 PN-EN ISO 527-2:2012 Sample type 1B
Tensile modulus of elasticity , MPa	≥ 2000	
Shrinkage after 24 h at +70°C	≤ 0,5	p. 3.2.1
Resistance to hard body impact of the headliner strip without perforation and with vertical perforation at +23°C, with an impact energy of 5 J	No damage, may have indentations in the face surface	PN-EN 13245-1:2010
Resistance to hard body impact of the headliner strip without perforation and with vertical perforation at -20°C, with an impact energy of 3 J	No damage, may have indentations in the face surface	PN-EN 13245-1:2010
Impact tensile strength, kJ/m <sup>2</sup>	≥ 350	PN-EN ISO 8256:2006 Method A, sample type 5
Resistance to accelerated ageing at an irradiation energy of 2000 MJ/m <sup>2</sup> , evaluated		PN-EN ISO 4892-2:2013 Method A