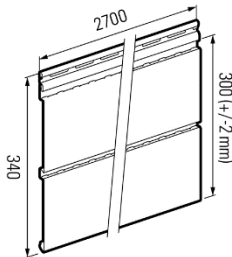


INFRATOP

TECHNICAL DATA SHEET

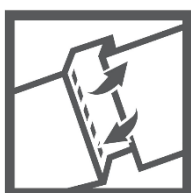
Profile type	Soffit
Material	PVC-U
Shape	Panel with hidden ventilation  
Total length	2,7 m
Height usable / total	340 mm/300 mm
Weight	SV(P) 09 - 2,43 kg/m ²
Package	10 pcs /pack.
Number of m ² in package usable / total	8,1 m ² / 9,18 m ²
Storage	The product should be stored in covered rooms, out of reach of heating devices and direct sunlight, at a temperature not higher than 60°C. In conditions that protect profiles against contamination, deformation and mechanical damage. Packaging should be stored on shelves or pallets with a length not less than the length of the packaging. It is not allowed to leave the ends of the package unsupported and to 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. Machining mechanical tools should be used at the same or faster speeds as when working with wood.
Fastening	Screws according to the installation manual.
Factory made mounting holes	Yes. Oblong holes for mechanical fasteners.
Temperature during installation	The recommended ambient temperature during installation is between 0 ° C and 30 ° C. Before installation, the profiles should be seasoned for 2-3 hours in the place of installation so that the profile can equalize the temperature to the ambient temperature.

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Installation	The supporting structure can only be made of battens of wooden battens. Be sure to read the detailed installation and usage instructions on profile.vox.pl
Maintenance	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
Tensile strength, MPa	$\geq 38,0$	PN-EN ISO 527-1:2012 PN-EN ISO 527-2:2012 Sample type 1B
Tensile modulus of elasticity, MPa	≥ 2000	
Shrinkage after 24 hours at +70°C	$\leq 0,5$	$\leq 0,5$
Resistance to impact with a hard body of the headliner strip without perforation and with vertical perforation at a temperature of +23°C, at an impact energy of 5 J	No damage, dents may occur on the surface	PN-EN 13245-1:2010
Resistance to impact with a hard body of the headliner strip without perforation and with vertical perforation at -20°C, at an impact energy of 3 J	No damage, dents may occur on the surface	PN-EN 13245-1:2010
Impact tensile strength, kJ/m ²	≥ 350	PN-EN ISO 8256:2006 Method A, sample type 5
Resistance to accelerated aging at an irradiation energy of 2000 MJ/m ² , assessed:		PN-EN ISO 4892-2:2013 Method A



QUICK AND EASY ASSEMBLY



HIDDEN VENTILATION



MAINTENANCE FREE



RESISTANCE TO CHANGING
WEATHER CONDITIONS



100% RECYCLING



30 YEARS GUARANTEE