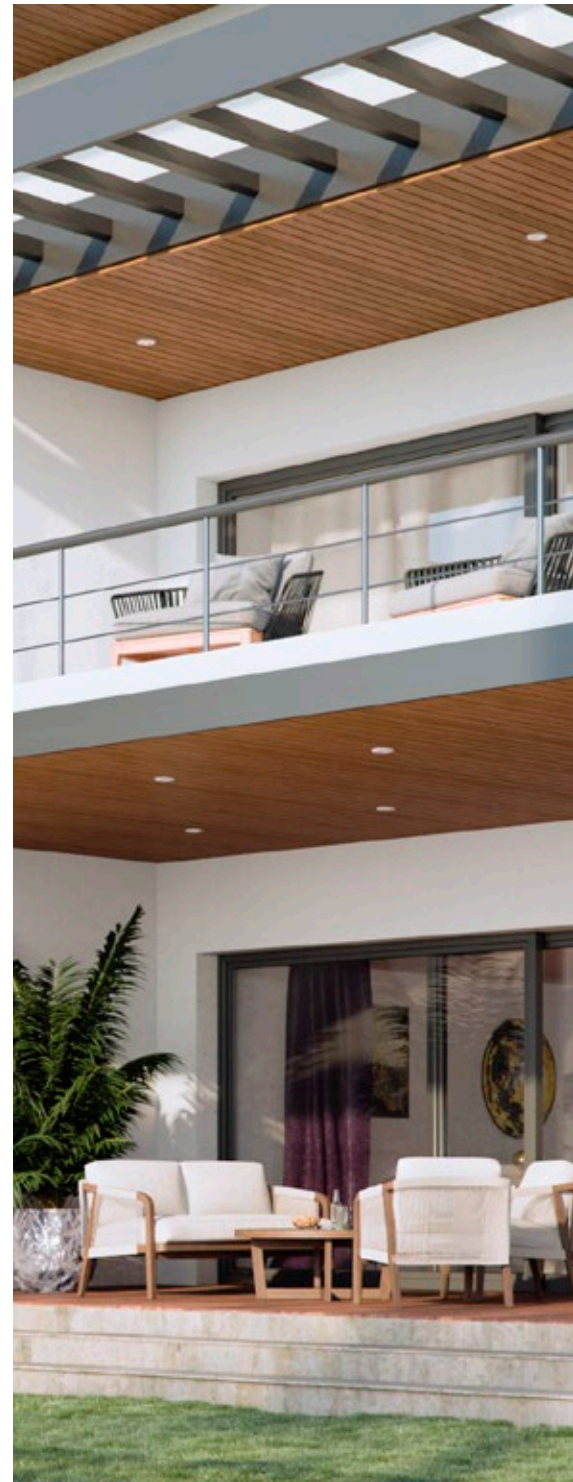




INFRATOP. CEILING SYSTEM

TECHNICAL DATA SHEET

Profile type	SV(P/PU)-07/08/09
Material	PVC-U
Length	2,7 m
Total / usable height	340 mm
Coverage area [packages]	8,1 m ²
Mass	SV-07/08 – 1,95 kg/m ² SVP-07/08 – 2,20 kg/m ² SV/SVP/SVPU-09 – 2,43 kg/m ²
Packing	10 pcs / 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.
Transport	Transport the profiles in a horizontal position at a temperature not exceeding 60°C.
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 . Before assembly, 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.





INFRATOP. CEILING SYSTEM

TECHNICAL DATA SHEET

Assembly	The load-bearing structure may only be made of wooden battens. Be sure to read the detailed assembly and operating instructions available at vox.pl
Maintenance	The panels and moldings can be cleaned from time to time with a household detergent. 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	≥ 38,0	PN-EN ISO 527-1:2012 PN-EN ISO 527-2:2012 Type B sample
Tensile modulus of elasticity, MPa	≥ 2000	
Resistance to an impact with a hard body of the soffit strip without perforation and with vertical perforation at +23°C, with an impact energy of 5 J	No damage, there may be dents on the grain surface	PN-EN 13245-1:2010
Resistance to an impact with a hard body of the soffit rail without perforation and with vertical perforation at -20°C, with an impact energy of 3 J	No damage, there may be dents on the grain surface	PN-EN 13245-1:2010
Impact tensile strength, kJ/m ²	≥ 350	PN-EN ISO 8256:2006 Method A, type samples
Resistance to accelerated aging with a radiation energy of 2000 MJ/m ² , assessed:		PN-EN ISO 4892-2:2013 Method A



QUICK AND EASY
INSTALLATION



CLICK
SYSTEM



NO MAINTENANCE
REQUIRED



MOISTURE
RESISTANT



10-YEAR
WARRANTY

