VOX

KERRAFRONT

TECHNICAL DATA SHEET

Profile type	Kerrafront
Material	PVC-UE
Mass [mb]	FS-201 – 0,920 FS-202 – 1,500 FS-301 – 1,750 FS-302 – 1,600 FS-304 – 1,600
Total width / coverage	FS-201 – 219/180 mm FS-202 – 371/332 mm FS-301 – 359/320 mm FS-302 – 372/332 mm FS-304 – 374/332 mm
Thickness	FS-201 – 6,5 – 18 mm FS-202 – 6,5 – 18 mm FS-301 – 8,4 – 18 mm FS-302 – 6,5 – 18 mm FS-304 – 6,4 – 18 mm
Packing	FS-201 – 2 pc. / 2,16 m^2 FS-202 – 2 pc. / 3,984 m^2 FS-301 – 2 pc. / 3,84 m^2 FS-302 – 2 pc / 3,984 m^2 FS-304 – 2 pc. / 3,984 m^2
Storage	Profiles made of foamed PVC should be stored indoors, on a dry, flat and stable base, ensuring no direct contact with the ground. While remaining in their packaging, they should not be stored in places where they can be exposed to direct sunlight.
Tools	Conventional carpentry tools for cutting or drilling should be used for processing foamed PVC profiles and finishing strips. Use fine-toothed saws; mechanical tools for processing should be used at the same or faster speeds as for processing wood.
Fastening	Adhesive mounting. It is recommended to use one-component polymer hybrid adhesives that do not contain solvents and isocyanates e.g. VOX glue. Apply the adhesive to the panel in the shape of the letter "S".
Factory mounting holes	Yes. Oblong holes for mechanical fasteners.
Installation temperature	Installation should take place at an ambient temperature between + 5°C and + 30°C. Before installation, the profiles should be able to adapt to the weather conditions at the installation site for about 24 hours

Important installation information	See assembly instructions.
Maintenance	Facade profiles made of foamed PVC are ready-made products that do not require painting and maintenance. In order to maintain aesthetics, the facades should be cleaned at least once a year or depending on how dirty it is. Use mild detergents. Do not use water at a temperature above + 40°C, strong detergents, bleaching agents, solvents, strong acids and bases, and abrasives.
Usage Information	During use, possible color changes due to solar radiation, in moderate climate conditions, with air temperatures not exceeding + 40°C, at an altitude of up to 1800 m above sea level. may be homogeneous and not exceeding the 3rd degree on a gray scale (EN-20105-A02).

Essential characteristics	Performance properties	Assessment methods
Impact resistance	Not less than: 3J (-20,03) 6J (23,03)	PN-EN 13245-2:2009/AC:2010
Release of hazardous substances	NPD	PN-EN 13245-2:2009/AC:2010
Reaction to fire	D-s3;d2	PN-EN 13501-1:2019-02
Durability::		PN-EN 13245-2:2009/AC:2010
Wood design	A.4.60	
Colorblend	A.4.60	
Painted	A.4.60	
Monocolor	A.6,4.60	
Veneered	A.8.60	
Color change:	Greyscale not more than 3	PN-EN 20105-A02:1996
Fastening strength	A.6.65	PN-EN 13245-2:2009/AC:2010

WOOD-BASED STRUCTURE

MOISTURE RESISTANT

IDEAL COVER OF THE FAÇADE INSULATION

QUICK AND EASY INSTALLATION

100% RECYCLING