DURASID® NATURAL 523167 TECHNICAL INFORMATION



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Product information

Product type

Cladding profile with a relief structure coated using a special lacquer technique, made of rigid foam PVC.

Product codes

523167SV-5.00 | 523167CD-5.00 | 523167GP-5.00 | 523167OV-5.00 | 523167WL-5.00

Available colours



Applications

Cladding

Advantages

Single siding 167 mm: an overlapping model that offers a natural look.

Dimensions



Available lengths : 5,0 m | Width - panel : 203,0 mm | Width - panel mounted : 167,0 mm

Thickness - panel : 18,0 mm | Thickness - material : 7,0 mm



Technical data

DURASID NATURAL - 523167

CHARACTERISTICS	VALUE	TEST METHOD
Weight (kg/lm)	0,675	INTERNAL TEST
Density (g/cm³)	0,4 - 0,5	ISO 1183-1
Vicat softening temperature (°C)	50 - 60	ISO 306
Ash content at 1000°C (%)	6,0 - 8,0	ISO 3451-A
DHC stabilization time (min)	21 - 22	ISO 182-2
DHC induction time (min)	26 - 28	ISO 182-3
Fire resistance	E	NBN EN 13501-1
Impact resistance (m)	1,5	EN 477 / EN 13245-2
Shrinkage (%)	≤ 6,0	EN 479
Frost resistance	ОК	NBN EN 539-2 & 1304
Water absorption	NONE	HYGRIC MOVEMENT
Thermal conductivity coefficient (W/mK)	0,07	EN 12667

The above data are typical results from tests conducted in the laboratory. They do not constitute a complete specification. As the conditions under which this product is used are beyond our control, these recommendations are made without guarantee. The customer must always ensure that the supplied material meets their requirements.



Profiles and accessories

Starting profile (PVC)

The starter profile is the profile to which the bottom/first strip of cladding is attached, whether in horizontal or vertical installation. This profile serves as the starting point for the installation of cladding panels and provides a straight and stable base.

Product codes	Colours	Dimensions (mm)
524200-3.00	10 - Black	Length: 3000 mm

Ventilation profile (PVC)

The ventilation profile is a specially designed profile installed at the top and bottom of cladding to keep pests out of the air cavity. This profile features openings or perforations that allow air to circulate behind the cladding, helping to regulate moisture and temperature.

Product codes	Colours	Dimensions (mm)
524250-2.50	10 - Black	Length: 2500 mm



Profiles and accessories

2-part edge trim

The 2-part edge trim consists of two separate components (the base profile and the top profile) that together form an edge for finishing the cladding. The base profile is securely attached to the substrate, while the top profile is clicked into place to create a neat finish.

Aluminum coated

Product codes	Colours	Dim	nensions (mm)
		Length: 3000 mm	
52416093-3.00	93 - SV (RAL 7035)		
52416094-3.00	94 - CD (Camel)		50
52416096-3.00	96 - GP (RAL 7039)		
52416097-3.00	97 - OV (RAL 7023)		12
52416098-3.00	98 - WL (RAL 7013)	10	

2-part internal and external corner

A 2-part internal and external corner is used to finish both internal and external corners of cladding panels. The profile consists of two separate sections specifically designed for internal corners (where two facade panels meet inwardly) and external corners (where two facade panels meet outwardly).

Aluminum coated

Product codes	Colours	Dimensions (mm)
		Length: 3000 mm
52446093-3.00 52446094-3.00 52446096-3.00 52446097-3.00 52446098-3.00	93 - SV (RAL 7035) 94 - CD (Camel) 96 - GP (RAL 7039) 97 - OV (RAL 7023) 98 - WL (RAL 7013)	

Angle profile

This profile is used for finishing corners (window and door reveals,...) and the edges of the cladding. The angle profile is also known as an L-profile.

Aluminum coated

Product codes	Colours	Dimensions (mm)
52456093-3.00 52456094-3.00 52456096-3.00 52456097-3.00 52456098-3.00	93 - SV (RAL 7035) 94 - CD (Camel) 96 - GP (RAL 7039) 97 - OV (RAL 7023) 98 - WL (RAL 7013)	Length: 3000 mm



Profiles and accessories

Connection piece

The connection piece is a specific component used to connect cladding panels together. Its main purpose is to create a stable, secure, and aesthetically pleasing connection between the panels.

Invisible

Product codes	Colours	Dimensions (mm)
52436193 52436194 52436196 52436197 52436198	93 - Silver 94 - Cedar 96 - Graphite 97 - Olive 98 - Walnut	



Notes







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