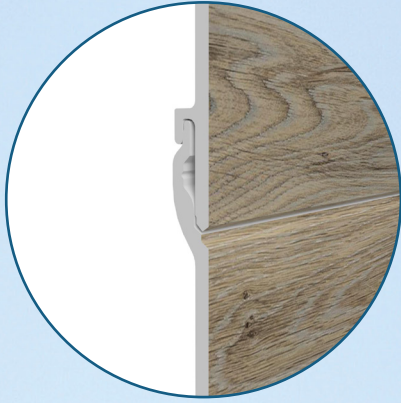# DURASID® FORESTA 527250
TECHNICAL INFORMATION

Product information

Product type

Cladding profile featuring a realistic wood pattern through a unique digital printing process, with a coverage height of 250 mm. Made from rigid PVC foam with a coextruded top layer.

Product codes

527250001-5.00 | 527250002-5.00 | 527250003-5.00 | 527250004-5.00 | 527250005-5.00 | 527250006-5.00
527250007-5.00 | 527250008-5.00

Available colours

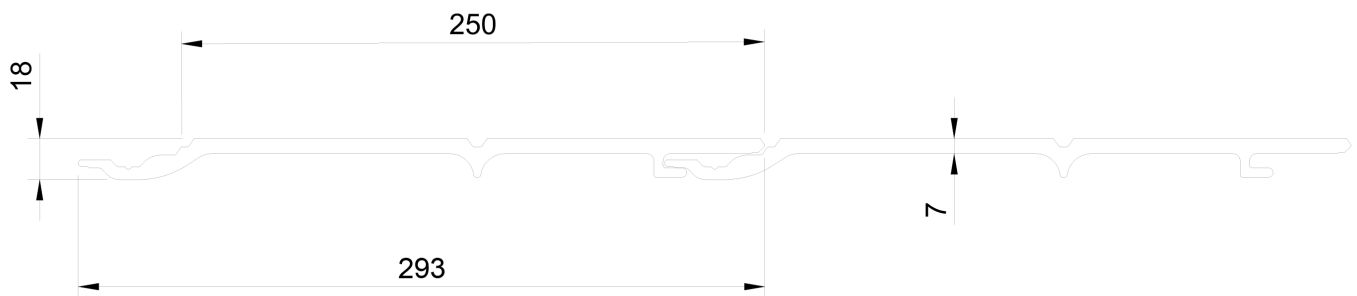| 001	002	003	004	005	006	007	008
Woodland Oak	Red cedar	African padauk	Siberian Larch	Barnwood grey	Sheffield oak	Grey Cedar	Woodland Grey

Applications

Cladding (horizontal & vertical)

Advantages

Siding with V-groove 250 mm: This model can be installed both horizontally and vertically.

Dimensions

Available lengths : 5,0 m | Width - panel : 293,0 mm | Width - panel mounted : 250,0 mm

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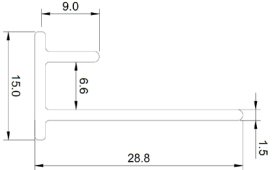
Technical data

DURASID FORESTA - 527250

CHARACTERISTICS	VALUE	TEST METHOD
Weight (kg/lm)	1,250	INTERNAL TEST
Density (g/cm³)	0,5 – 0,6	ISO 1183-1
Vicat softening temperature (°C)	50 - 60	ISO 306
Flammability	D s3 d2	NBN EN 13501-1
Frost resistance	OK	NBN EN 539-2 & 1304
Water absorption	NONE	HYGRIC MOVEMENT

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.
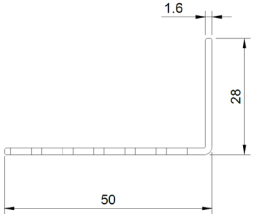
Profiles and accessories

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.

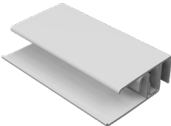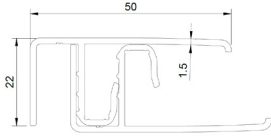| Product codes	Colours	Dimensions (mm)
524250-2.50	10 - Black	Lenght: 2500 mm

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.

PVC with printing

Product codes	Colours	Dimensions (mm)
524150001-3.00 524150002-3.00 524150003-3.00 524150004-3.00 524150005-3.00 524150006-3.00 524150007-3.00 524150008-3.00	001 - Woodland Oak 002 - Red cedar 003 - African padauk 004 - Siberian Larch 005 - Barnwood grey 006 - Sheffield oak 007 - Grey Cedar 008 - Woodland Grey	Length: 3000 mm

Aluminum coated

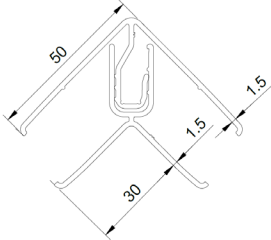| Product codes	Colours	Dimensions (mm)
52416092-3.00 524160100-3.00 524160101-3.00 524160102-3.00 524160103-3.00	92 - (RAL 1015) --> 006 100 (RAL 8008) --> 001 101 (RAL 8003) --> 002 & 004 102 (RAL 7006) --> 003 & 007 & 008 103 (RAL 1019) --> 005	Length: 3000 mm

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).

PVC with printing

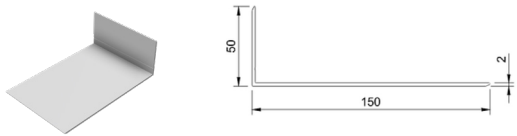| Product codes	Colours	Dimensions (mm)
524450001-3.00 524450002-3.00 524450003-3.00 524450004-3.00 524450005-3.00 524450006-3.00 524450007-3.00 524450008-3.00	001 - Woodland Oak 002 - Red cedar 003 - African padauk 004 - Siberian Larch 005 - Barnwood grey 006 - Sheffield oak 007 - Grey Cedar 008 - Woodland Grey	Length: 3000 mm

Aluminum coated

Product codes	Colours	Dimensions (mm)
52446092-3.00 524460100-3.00 524460101-3.00 524460102-3.00 524460103-3.00	92 - (RAL 1015) --> 006 100 (RAL 8008) --> 001 101 (RAL 8003) --> 002 & 004 102 (RAL 7006) --> 003 & 007 & 008 103 (RAL 1019) --> 005	Length: 3000 mm

Profiles and accessories

Angle profile

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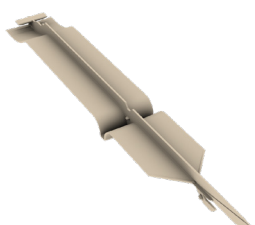This profile is also known as an L-profile.

Aluminum coated

Product codes	Colours	Dimensions (mm)
52456092-3.00 524560100-3.00 524560101-3.00 524560102-3.00 524560103-3.00	92 - (RAL 1015) --> 006 100 (RAL 8008) --> 001 101 (RAL 8003) --> 002 & 004 102 (RAL 7006) --> 003 & 007 & 008 103 (RAL 1019) --> 005	Length: 3000 mm

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)
52439196	96 - Quartz gray	

Notes

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PVC and WPC building products

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