

ANNAPURNA

Product Data Sheet



ANNAPURNA COLLECTION

The Annapurna Vertical profile is the perfect solution for facades, fences, lattices, and visual partitions. Versatile and functional, it can be used to cover walls or ceilings, both outdoors and indoors, providing a flawless finish in any architectural project.

Panels&More vertical profiles are known for their easy installation, creating structures with sophisticated designs and a unique visual lightness. Additionally, to ensure greater structural consistency, the slats can be internally reinforced with metal profiles.

COMPOSITION

Manufactured with Eco-fiber Composite, a WPC composed mainly of polyvinyl chloride, 50% rice husk and 40% limestone.

It contains 33% recycled material such as WPC recovered from scraps and waste chips obtained in the manufacturing process, in which 60% renewable energy is used.

CHARACTERISTICS

- Impact and abrasion resistance
- High fire resistance
- No cracking, chipping or spalling
- No additional treatment required
- Impervious to insects and bacteria
- 100% recyclable / eco-sustainable
- High durability
- Non-slip surface
- Low maintenance
- European manufacture

MAIN FEATURES



WATERPROOF



IN & OUT



ECO-SUSTAINABLE



HIGH DURABILITY



QUICK AND EASY
TO INSTALL



INSECT AND FUNGUS
RESISTANT

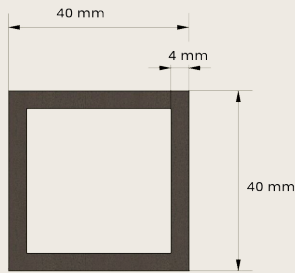
Made in Spain



ANNAPURNA

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ANNAPURNA SECTION VIEW



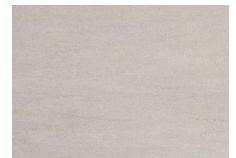
ANNAPURNA VALUE

	VALUE [mm]	TOLERANCE
Weight	910 g/mL	± 50 g/m
Width	40 mm	± 0,5 mm
Height	40 mm	± 0,5 mm
Thickness	4 mm	± 0,2 mm
Lenght	3.000 mm	± 10 mm

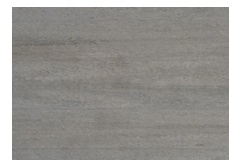
AVAILABLE COLORS



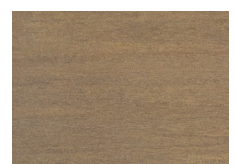
LUNA



POLAR



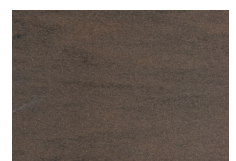
SILVER



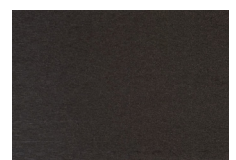
ROBLE



IPE



NOGAL



WENGUE

ANNAPURNA PACKING

Supplied individually for flexible Installation

ANNAPURNA TECHNICAL SPECS

PHYSICAL PROPERTIES AND MECHANICAL	METH. TEST	VALUE
Coefficient of linear expansion	UNE 53126	2,84·10 ⁻⁵
Modulus of elasticity	UNE-EN ISO 178	4.675 Mpa
Bending strength	UNE-EN ISO 178	29,4 Mpa
Arrow at maximum strength	UNE-EN ISO 178	2,9 mm
Indentation Resistance - Brinell Hardness	UNE-EN 1534	179,95 HB (N/mm ²)
Water absorption (24 h. in water at 20 °C ± 2°C)	UNE-EN 317	0,99%
Water absorption (28 days in water at 20°C ± 2°C)	UNE-EN 317	1,78%
Temperature Vicat	UNE-EN ISO 306	87,4%
Density	UNE-EN ISO 1183-1	1,54 g/cm ³
Impact resistance	UNE-EN ISO 477	>5J
Determination of bending temperature under load	ISO 75-2 :2005	80,3±0,7°C
Resistance to salt spray - Variation ΔE	UNE-EN ISO 9227	1,25 ΔE
Reaction to fire classification	UNE-EN 13501-1:2007	Bs3d0
Resistance to basidiomycete fungi	UNE-ENV 12038	Non-attackable
Resistance to soft-rot fungi	CEN/TS 15083-2	Non-attackable
VOCs	ISO 16000-AgBB- EN 16516	Not detected