



Modern & traditional.

vinyPlus Shadow wood texture

Just like our evergreen vinyPlus profiles, the vinyPlus Shadow profiles are made from 100 % recycled plastic with a UV-resistant textured foil. The high-quality foils impress with their variety of colours. **This results in a modern, traditional appearance of a high-contrast, open cladding.**

vinyPlus profiles are made of 100 % recycled plastic with a UV-resistant textured foil. They are completely free of softeners and toxins. vinyPlus is available in a round profile version and in a shiplap profile version, offering all the design possibilities of natural wood. They are easy to maintain and clean and extremely colour-stable. Regular repainting of the facade is now a thing of the past! Thanks to the ventilated facade, the walls will remain permanently dry, warm in winter and cool in summer. The tongue and groove system can be assembled quickly and cleanly.



10 YEARS OF
WARRANTY



ENERGY
EFFICIENCY



RECYCLED
PLASTIC



EASY TO
CLEAN



MADE IN
GERMANY



Sustainability from one source.

Facade profiles, complete and color matching accessories and fixings.
Vinylit facade systems can be completely recycled. This is sustainability!

Technical data

Profile width	180 mm	
Coverage width	150 mm	
Thickness	18 mm	
Length	6000 mm	
Thickness foil	200 µm	
Weight	approx. 7,7 kg/m ²	
Density profile	1,4 g/cm ³	DIN EN ISO 845
Coefficient of linear extension	approx. 0,06 mm/mK	ISO 11359-2
Modulus of elasticity	≥ 2000 MPa	DIN EN ISO 527-2
Tensile strength	≥ 35 MPa	DIN EN ISO 527-2
Elongation at break	≥ 20 %	DIN EN ISO 527-2
Flexural strength	75 MPa	DIN EN ISO 178
Impact strength code	23,10	DIN EN 13245-2
Thermal conductivity	0,15 W/mK	DIN EN ISO 22007-1
Water absorption	≥ 1,6 %	DIN EN ISO 62
Fire behaviour	D-s3, d2 / AHM	DIN EN 13501-1

Assembly

Installation	Horizontally or vertically on wood substructure
Tools	Woodworking tools
Mounting distance	max. 400 mm

Characteristics

Scratch resistance	> 20 cN
Colour fastness	4 (Light contrast) DIN 53387
Chemical resistance	Resistant to common household agents, for example ammonia water and detergents (non-abrasive). Not resistant to organic solvents. Organic solvent mixtures and preparations containing solvents (e.g. paint thinners, paint removers, polishes, adhesives and others).
Care instructions	Cleaning with commercially available cleaners. No scouring agents. Further care is not necessary.

