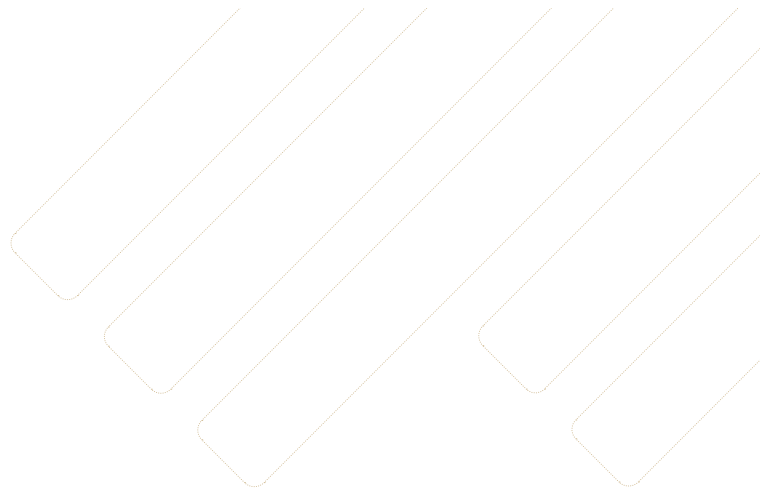
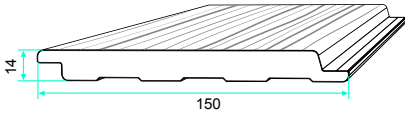




**TERAFEST
CLADDING**

PROFILES

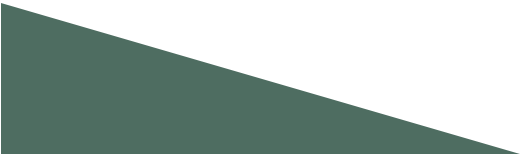


PROPERTIES

profile	texture	dimensions	length	weight
cladding 150	FOREST	150 × 14 mm	3,3 m	2,1 kg/bm

Dimensional tolerance: length +/- 10 mm; width +/- 2 mm; thickness +/- 1 mm.

COLOUR OPTIONS



CLADDING

TECHNICAL PROPERTIES

Technical properties of the TERAFFEST® Cladding profile 150

Basic characteristics	Property	Standard
Max. distance of supports	500mm	
Reaction to fire	E, E _{fl}	ČSN EN ISO 11925-2
Swelling in thickness	2,6 %	ČSN EN 317
Water absorption	3,1%	ČSN EN 317
Shrinkage after heat stress	0%	ČSN EN 479-2018
Impact resistance 23°C and -10°C	10 J – pass	ČSN EN 477
Deflection under a load of 250N	4,33 mm	ČSN EN 15534-1
Deflection at 250N load after cyclic moisture stress	5,02 mm	ČSN EN 15534-1
Cadmium content	>1 mg/kg	
Thermal expansion +30 up to +80 °C	2,57*10 ⁻⁵ K ⁻¹	
Surface hardness	91 N/mm ²	
Density	1,21-1,24 g/cm ³	
Thermal conductivity	0,072 W/(m*K)	