

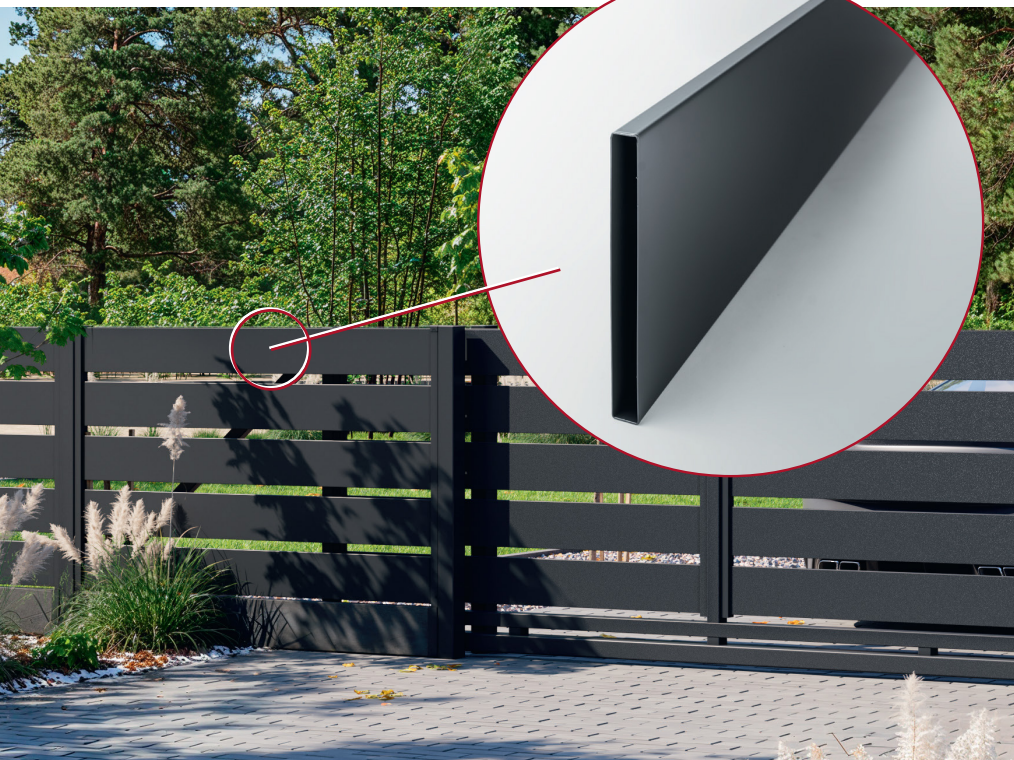


Budmat.

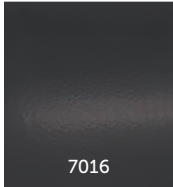
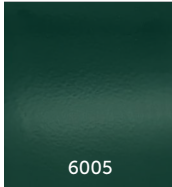
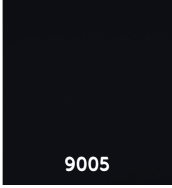
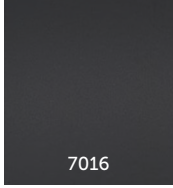
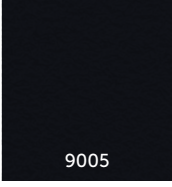
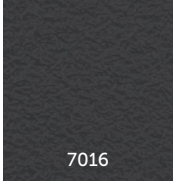
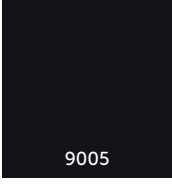
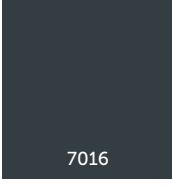
Steel

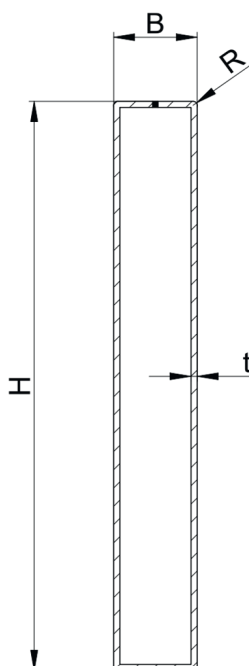
New

Palisade profile



Colour range

Gloss	 9005	 7016	 6005
Matt	 9005	 7016	 Zinc
Fine texture	 9005	 7016	
Ultramat	 9005	 7016	



Technical data

Product type	Welded rectangular hollow section
Material	DX51D + Z
Material standard	EN 10346
Production technology	Cold roll forming with a welded seam
Zinc coating	Z100–Z275
Zinc length range	1500–9000 mm
Coated length range	1500–4000 mm

Dimensions

Height H	80 100 120 140 160 180 200 mm
Width B	20 mm
Thickness	0.7 0.8 1.0 1.2 1.5 mm Other thicknesses available on request

Tolerances

Width	± 0.7 mm
Height	± 0.7 mm
Thickness 0,70 mm	± 0.15 mm
Thickness 1,20 mm	± 0.15 mm
Thickness 1,35 mm	± 0.15 mm
External corner radius (R)	Range 1–1,5 T
Concavity/Convexity	± 0.7 mm
Straightness	0.0025 L
Squareness	$\pm 1^\circ$
Twist	3 mm + 1 mm/m
Length $2000 < L \leq 5000$	0/+10 mm
Length $5000 < L \leq 8000$	0/+15 mm
Length $L \leq 8000$	0/+20 mm

Mechanical properties

Tensile strength Rm	270–500 MPa
Elongation A80	$\geq 22\%$
Density	7850 kg/m ³

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Standards
PN-EN 10346
PN-EN 10305-3/WTW 3.2-0.0.1.13