

# Powertekk Exclusive Matt

Steel roofing tiles with a matt painted surface

## Description :

Powertekk Exclusive Matt roofing tiles are made from cold-rolled steel that has been hot-dip galvanised with 275 gsm zinc. The underside has a polyester coating and the top is coated with epoxy primer and a powder coating. The product comes with a matt surface.



## Application :

Used as battened roofing for pitched roofs with a pitch down to 10°. Powertekk Exclusive is perfect for both new buildings and renovation projects.

## Installation :

The product's size, light weight and complete set of accessories mean that Powertekk Exclusive can be installed quickly and efficiently. The roofing tiles should always be fitted from the roof ridge to the eaves and in bonded sections so that the roofing is properly distributed. Each panel of roofing tiles is fastened with a screw or screw nail and cut with tin snips or a special saw with a carbide blade. Due to the risk of peeling, air tools should not be used to fix the tiles at temperatures below 5 °C. [See installation steps](#)

Fore more details see laying instruction on our website.

## Storage :

The roofing tiles come stacked on pallets and wrapped in shrink wrap.

## Approvals and guarantee



# Powertekk Exclusive Matt

Product data	Value	Designation
Cover width	88 ± 4	mm
Area covered	1110 x 371	mm
Width	418 ± 2	mm
Length in mm	1198 ± 3	mm
Weight (per unit)	2230	g
Material	Lakkerte stålplater	-
Units (per m <sup>2</sup> )	2.44	stk
Min roof angle	10	°
Surface	Matt	-

Product number	Color	Type
740013	Black	Standard
740014	Anthracite	Standard
740026	Terracotta	Standard
740042	Brown	Standard
740113	Black	Silence
740114	Anthracite	Silence
740126	Terracotta	Silence
740142	Brown	Silence

Properties	Method	Unit	Value
Snow load	-	kN/m <sup>2</sup>	21
Dimensional variation (mm)	EN 14782:2005	-	12 x 10 <sup>-6</sup> K <sup>-1</sup> mm
External fire performance according to EN 13501-5	EN 13501-5	-	Broof (t1), Broof (t2), Broof (t3)
Euro fire class according to EN 13501-1	EN 13501-1	-	E
Resistance to water penetration	EN 14782	-	Pass
Mechanical resistance	EN 14782	mm	Steel DX51D+Zn 275, EN 10346: 2015), 0,45
Durability	EN 14782	-	Steel DX51D+Zn 275-M-B, (EN 10346: 2015), 0,45 mm Side 1: EP 7 µm Side 2: EP 7 µm + PUR 100 +/- 30 µm
Dangerous Substances	No method available	-	None
Resistance to impact	EN 14782	-	1,2 kN at lath distance max. 371 mm

