

# Powertekk Exclusive Glossy

Steel roofing tiles with a glossy painted surface

## Description :

Powertekk Exclusive High Gloss 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 high-gloss surface.



## Application :

Used as batted 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](#)

For more details see laying instruction on our website.

## Storage :

The roofing tiles come stacked on pallets and wrapped in shrink wrap. The roof tiles are stacked on pallets and shrink wrapped. Powertekk Exclusive High Gloss Silence should not be stored on pallets for more than 5 weeks

## Approvals and guarantee



# Powertekk Exclusive Glossy

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	Glossy	-

Product number	Color	Type
750013	Black	Standard
750014	Anthracite	Standard
750027	Wine red	Standard
750037	Green	Standard
750113	Black	Silence
750114	Anthracite	Silence
750127	Wine red	Silence
750137	Green	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

