



# SHIELD SHINGLES • Self-adhesive shingle



>>> Diamantshield® (01) Black



# SHIELD SHINGLES • Self-adhesive shingle

## Your Benefits:

- Self-adhesive shingle
- Can be used on steep slope roofs
- Excellent protection against wind-driven rain and ice dams
- Exceptional resistance to strong winds
- More economical on low slopes (down to 15°)



Diamantshield®

<b>Width</b> (EN 544)	1000 mm (± 3)
<b>Height</b> (EN 544)	284 mm (± 3)
<b>Weight</b> (slope > 25°)	± 11,1 kg/m <sup>2</sup>
<b>Coverage/bundle</b>	2,46 m <sup>2</sup>
<b>Shingles/bundle</b>	22
<b>Bundles/pallet</b>	36

<b>Granule adhesion</b> (EN 12039)	max. 1,2 g
<b>Tensile strength (width)*</b> (EN 12311-1)	1000 N/50 mm
<b>Tensile strength (height)*</b> (EN 12311-1)	600 N/50 mm
<b>Elongation (width)*</b> (EN 12311-1)	3,50 %
<b>Elongation (height)*</b> (EN 12311-1)	3,50 %
<b>Nails shank tear resistance*</b> (EN 12311-1)	175 N
<b>Wind resistance</b> (Wind tunnel test: slope 15°)	-

<b>External fire performance</b> (EN 13501-5)	B <sub>roof</sub> (t <sub>1</sub> )
<b>Reaction to fire</b> (EN 13501-1)	Class E

\* Registered average values



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