

# SHIELD SHINGLES • Self-adhesive shingle



>>> ArmourShield® (27) Dual Brown Ultra



# 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



Armourshield®



Diamantshield®

<b>Length</b> (EN 544)	1000 mm (± 3)	1000 mm (± 3)
<b>Width</b> (EN 544)	318 mm (± 3)	284 mm (± 3)
<b>Weight</b> (slope > 25°)	± 9,2 kg/m <sup>2</sup>	± 11,2 kg/m <sup>2</sup>
<b>Coverage/bundle</b>	3 m <sup>2</sup>	2,46 m <sup>2</sup>
<b>Shingles/bundle</b>	22	22
<b>Bundles/pallet</b>	42	36

<b>Granule adhesion</b> (EN 12039)	max. 1,2 g	max. 1,2 g
<b>Tensile length*</b> (EN 12311-1)	1000 N/50 mm	1000 N/50 mm
<b>Tensile width*</b> (EN 12311-1)	700 N/50 mm	700 N/50 mm
<b>Elongation length*</b> (EN 12311-1)	3,50 %	3,50 %
<b>Elongation width*</b> (EN 12311-1)	3,50 %	3,50 %
<b>Nail tear resistance*</b> (EN 12311-1)	160 N	160 N
<b>Wind resistance</b> (tunnel test: slope 10°)	up to 220 km/h	-

<b>External fire performance</b>	B <sub>roof</sub> T <sub>1</sub>	B <sub>roof</sub> T <sub>1</sub>
<b>Reaction to fire</b>	Class E	Class E

\* Registered average values



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The Shingles Expert

The information is subject to change without prior notice.

Consult our shingle overview leaflet or website [www.iko.be](http://www.iko.be) for colour availability of the products and application instructions