



SHIELD SHINGELS • Self-adhesive shingle



Armourshield® PLUS - 27 | Dual brown ultra





SHIELD SHINGELS • 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°)



Armourshield® PLUS

Width (EN 544)	1000 mm (± 3)
Height (EN 544)	318 mm (± 3)
Weight/m ² covered	± 7,5 kg/m ²
Coverage/bundle	2 m ²
Shingels/bundle	15
Bundles/pallet	60

Granule adhesion (EN 12039)	max. 1,2 g
Tensile strength (width)* (EN 12311-1)	850 N/50 mm
Tensile strength (height)* (EN 12311-1)	500 N/50 mm
Elongation (width)* (EN 12311-1)	3 %
Elongation (height)* (EN 12311-1)	3 %
Nails shank tear resistance* (EN 12310-1)	160 N
Wind resistance (Wind tunnel test: slope 15°)	up to 220 km/h

External fire performance (EN 13501-5)	B _{roof} (t _i)
Reaction to fire (EN 13501-1)	Class E

* Registered average values

The information is subject to change without prior notice.
Consult our shingle overview leaflet or website www.iko.eu for colour availability
of the products and application instructions.



IKO Sales International NV

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SHIELD SHINGELS • Self-adhesive shingle



Diamantshield® PLUS - 01 | Black





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Diamantshield® PLUS

Width (EN 544)	1000 mm (± 3)
Height (EN 544)	284 mm (± 3)
Weight/m ² covered	± 8,9 kg/m ²
Coverage/bundle	2 m ²
Shingels/bundle	18
Bundles/pallet	60

Granule adhesion (EN 12039)	max. 1,2 g
Tensile strength (width)* (EN 12311-1)	650 N/50 mm
Tensile strength (height)* (EN 12311-1)	450 N/50 mm
Elongation (width)* (EN 12311-1)	3%
Elongation (height)* (EN 12311-1)	3%
Nails shank tear resistance* (EN 12310-1)	130N

External fire performance (EN 13501-5)	B _{roof} (t ₁)
Reaction to fire (EN 13501-1)	Class E

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