



SHIELD SHINGLES • Self-adhesive shingle



>>> Armourshield® PLUS (27) Dual brown ultra



SHIELD SHINGLES • Self-adhesive shingle

Your Benefits:

- Self-adhesive shingle
- Durable APP modified bitumen
- 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 (slope > 25°)	± 8,0 kg/m ²
Coverage/bundle	2 m ²
Shingles/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 12311-1)	160 N
Wind resistance (Wind tunnel test: slope 15°)	up to 220 km/h

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

* Registered average values



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>>> Diamantshield® (01) Black



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Your Benefits:

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Diamantshield®

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

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

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

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