

EASY-SHINGLE

Rot-proof bitumen shingles



PRODUCT DATA SHEET



Product description

Shingles with rot-free glass fleece inlay for the aesthetic waterproofing of all pitched roofs greater than 15°. Due to its lower weight per m² compared to other roofing materials, a lighter and cheaper roof structure can be used. Available in three colours (black, vintage green and red) as well as standard & special models.

Application

For pitched roofs greater than 15° such as residential houses, holiday homes, garden sheds, garages, carports, barns, etc.

Advantages

- ▶ Light, ideal for lightweight roof constructions
- ▶ Easy to install
- ▶ Robust and rot-proof thanks to glass fleece inlay
- ▶ Fulfils CE standards

Life span of at least 20 years!

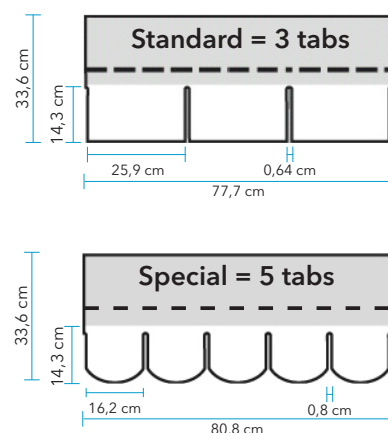
How much product do I need?

- One bundle of **EASY SHINGLE** covers approx. 2 m² of roof surface area.
- The ridge always requires additional "standard" shingles; the respective tabs are separated with a box cutter. One bundle covers approx. 7.7 running metres of ridge.

Handy tips?

- 10-year waterproofing guarantee with a life expectancy of at least 20 years. The guarantee is void if leaks can be attributed to improper installation of the shingles or a defective and/or unstable substrate.
- Always stagger the shingles and install them diagonally across the roof surface. Work from the edge to the ridge and from bottom to top.
- Self-adhesive: the adhesive strips on the back of the shingles will provide additional adhesion after installation and under the influence of sunlight.
- In hot weather you should bend the bundles of shingles before opening to separate them.
- Thickness approx. 2.9 mm | Weight approx. 9.5 kg/m².

Available in 2 models



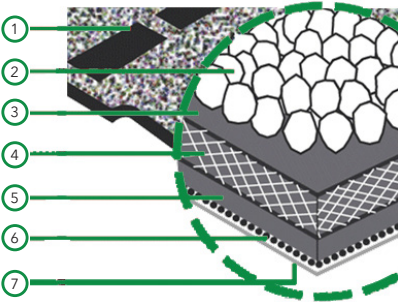
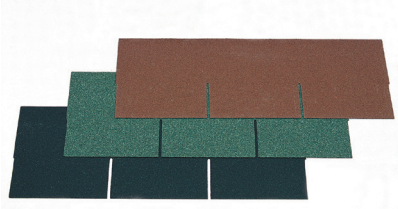
Material	Colour	Contents	Coverage	Drying time	Coats	Overpaintable
Bitumen	STANDARD Black / Red / Vintage green	18 pieces	About 2 m ²	/	1	No
	SPECIAL Red / Vintage green	17 pieces				

EASY-SHINGLE

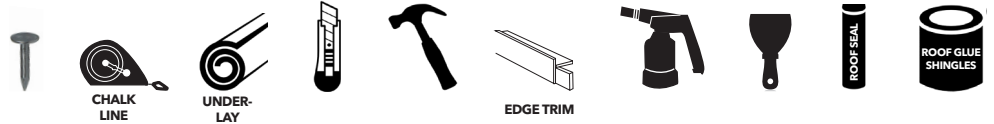
Rot-proof bitumen shingles



INSTRUCTIONS



What do I need?

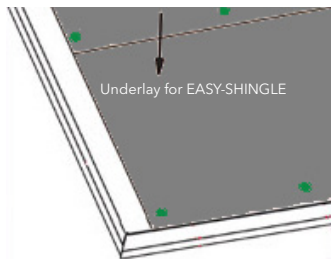
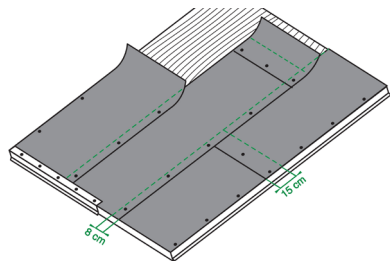


Composition of the rot-proof bitumen shingle EASY SHINGLE

- 1 Thermal adhesive strips
- 2 Coloured granules
- 3 Oxidised bitumen
- 4 ROT-PROOF glass fleece inlay 100 g
- 5 Oxidised bitumen
- 6 Fine mineral
- 7 Non-stick strip

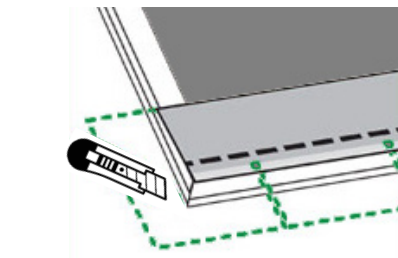
How do I prepare the surface?

- Always work on an even, dry and sound nailable substrate that is properly attached to the substructure. This can be 18-mm plywood, 18-mm OSB boards (minimum class 3) or solid wooden boards of max. 15 cm in width.
- For roofs with a minimum pitch of 15°. Installation of a bitumen underlay for pitches between 15° and 25° is recommended. Use Aquaplan **UNDERLAY Glass Fleece 3TT**.
- Nail the underlay tightly in place. Always lay it parallel to the drip edge. Use corrosion-resistant Shingle & Roof Nails 20 mm. Work from bottom to top.
- When using multiple bundles, always mix shingles from different bundles to avoid colour differences.
- Ensure that there are enough ventilation openings.



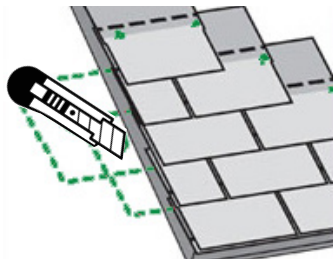
How do I use the product?

- The visible area of the shingle is approx. 14.3 cm. Working from bottom to top, place a horizontal chalk line every 14.3 cm. For larger roofs, place one or more vertical chalk lines too.
- Begin with a starter row. This is made by cutting all the tabs off a shingle.
- Apply a bead of glue, using **ROOF GLUE SHINGLES** or **ROOF REPAIR REGULAR**, where the starter row will be installed. Lay the starter row and nail it down with 4 roof nails. The starter row should protrude over the drip edge by 6 to 10 mm.
- Apply a small amount of glue (≈ 25 mm) on each nail, then install a row of **EASY SHINGLE** with the tabs pointing down.
- Always place a nail above each tab incision (= 4 nails per shingle) and always nail through 2 shingles.



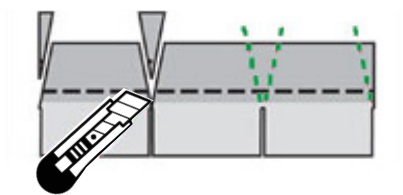
EASY-SHINGLE

Rot-proof bitumen shingles



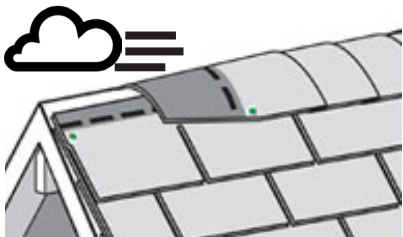
- Subsequent rows should be staggered by half a tab (see drawing).
- For optimum waterproofing, the shingles in contact with the drip edge should be glued with **ROOF GLUE SHINGLES** or **ROOF REPAIR REGULAR**.

TIP : To prevent roofs with a steep pitch (60° - 85°) from being blown away by the wind, 2 nails should always be placed above each tab incision. Additional drops of glue (∅ 25 mm) should be applied to each corner of the tab.



How do I install the ridge caps?

- Always use "Standard" shingles on the ridge, even if you use "Special" shingles on the rest of the roof.
- Cut the shingle into 3 separate tabs.
- Gently heat the underside of the tabs with a hobby torch, especially in cold weather. Bend them to give the ridge a pointed shape.
- Place the pre-bent tab over the ridge and nail it in place on both sides. The next tab should overlap the previous one leaving a visible area of only 13.5 to 14 cm. The nails on the previous tab should be covered.
- Always apply a small amount of **ROOF GLUE SHINGLES** or **ROOF REPAIR REGULAR** to the head of each nail (∅ 25 mm).
- Nail the ridge caps as indicated in the drawings.
- Do not nail the last ridge cap. Glue it in place using **ROOF GLUE SHINGLES** or **ROOF REPAIR REGULAR**.
- Always work in the opposite direction to the prevailing wind.



How do I finish the roof edges?

- They can be finished with wood trim or a more durable solution like Aquaplan's pre-formed aluminium **EDGE TRIM** fitted with an integrated "sealant gutter".
- Fill it with **ROOF SEAL MASTIC**, install it on the roof edge, screwing it tightly.

Would you like more information?

We are ready to answer all your questions.

Feel free to contact us:

Belgium: 03 248 30 00 or info@aquaplan.com

The Netherlands: 0162 42 29 00 or verkoop-dhz@martensgroep.eu

Website: www.aquaplan.com

