# Starter / Ridge shingles "Döcke STANDARD", "Döcke EUROPA" and "Döcke EURASIA" are designed for hydro-insulation of eaves, hips and ridges.

# Roofing underlayment

Döcke undelayment are designed for additional roof waterproofing, as well as to strengthen and further seal the weak points and bends on the roof - skates, joints, cornice overhangs, pipes, etc.

#### Döcke Premium Sand EL

Based on fiberglass



# **Spot ventilation**

Döcke ROOT roof vent is used for ventilation of hot and moist air from under the pitch roof spaces. The device is supposed to be installed during the bitumen shingles application. The model cannot be installed on already mounted roofing surface.

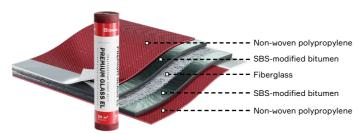
- Base (path-through element).
- Cap.
- Matching the color mounting screws.

# Ridge vent

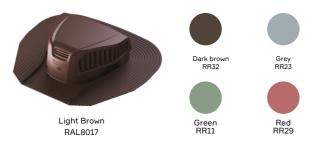
Döcke PIE Ridge Vent is the main ventilation element for bitumen shingle roofing that allows warm and humid air to escape from attic and roof air space. It is used on sloped roof, installed along the entire length of horizontal peak. The color of the product is black. The clips (8 on each side) hold side ventilation grids. If necessary, grids can be removed in order to install filters, which are not included in a standard set.

# Döcke Premium Glass EL 30m/15m

Based on fiberglass



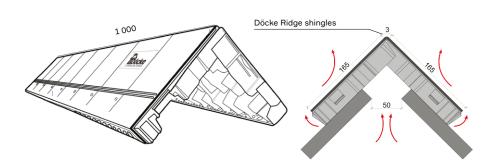
### **ROOT** model



- The minimum angle of a slope at which the aerator can be mounted: 12°.
- Operating temperature range: -40°C to + 80°C.
- Impact resistance t to -20°C.
- A separately supplied polyurethane foam filter further protects the under-roof space from insects, and foliage.

#### Advantages of the Ridge vent

- The ventilation area is 25% larger than the one on analogs (0.038 m²).
- The width of the aerator (330 mm) is made to match the width of the ridge shingles, so extra trimming is not required, unlike when using most analogues.
- Can be used with or without a filter.
- The aerator is durable and environmentally friendly. It is made of chemically neutral raw materials (polypropylene), is resistant to UVradiation and weather conditions.
- Only with the Döcke PIE aerator the filter can be removed for cleaning or replacement.
- Rigid construction of the aerator: during installation it keeps the planes flat and can withstand the weight of the installer.
- Optimal length of 1 m is convenient for calculation and installation.
- The height of the aerator is 30 mm, so it is practically invisible and does not affect the appearance of the roof.

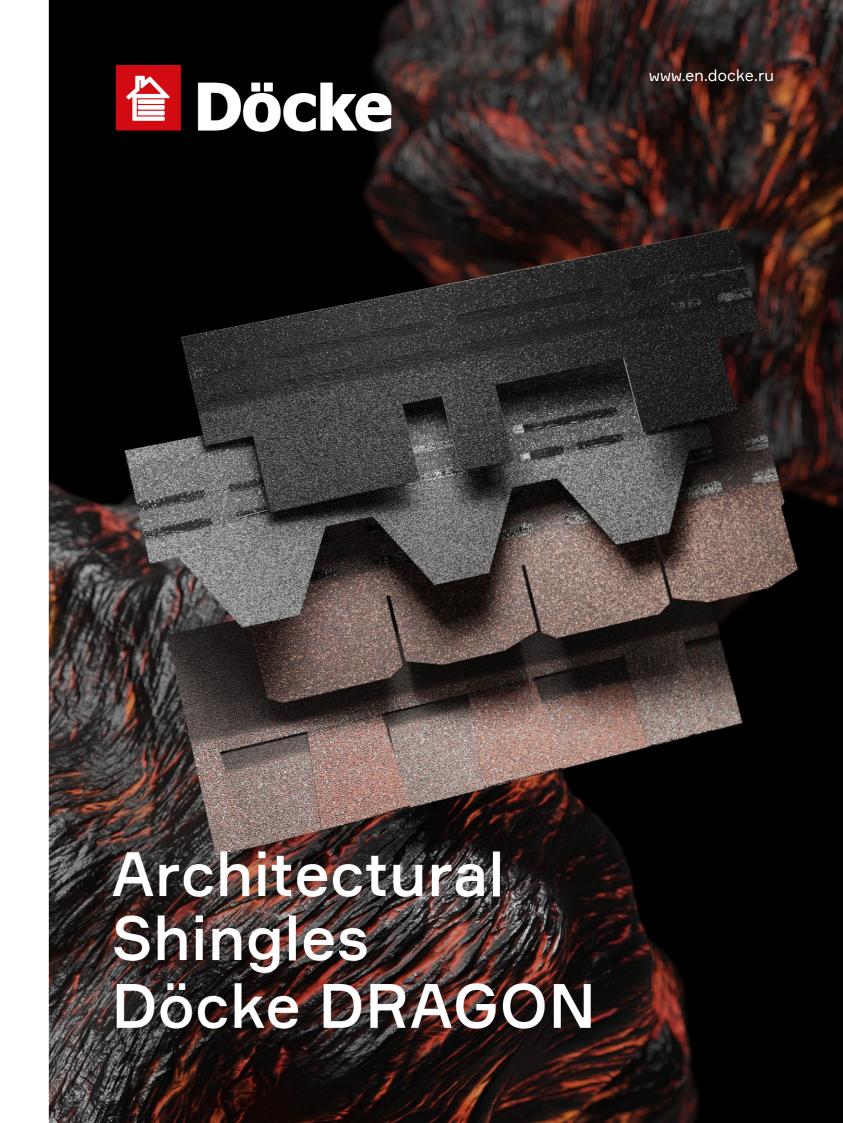


# Main parts of the Ridge vent





www.en.docke.ru



# **REASONS** TO CHOOSE DÖCKE DRAGON

**BIG SHINGLES — QUICK** AND EASY INSTALLATION Large surface area of Döcke DRAGON

shingles makes installation on the roof considerably simpler and faster, because now the number of the shingles and the nails decrease by 20%!

#### BIG SHINGLES — LUXURIOUS LAYOUT

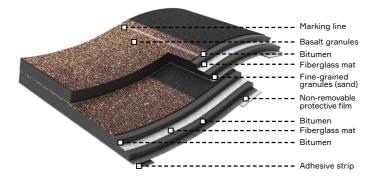
Big Döcke DRAGON shingles are the reason of special beauty, as shingles of larger forms look much more advantageous and attractive on the roof, while the unique colors of Döcke

DRAGON shingles shall make your house really attractive and special.

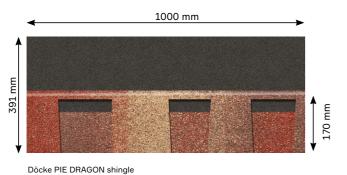
#### EXTENDED WARRANTY

The warranty period for Döcke DRAGON laminated shingles exceeds the warranty obligations for the similar products of other manufacturers and makes up to 50

# Döcke DRAGON shingle structure



Laminated shingles are a type of bitumen shingles, which consists of several, in the most cases two, layers. Laminated shingle consists of an upper figured shape shingle and a lower rectangular base, firmly bonded together.



20% larger than regular laminated shingle 20% less time for installation

## Shingle dimensions

No	Measurement	Normative Value
1	Shape	Dragon tooth
2	Length, mm	1 000 ± 3
3	Width, mm	391 ± 3
4	Number of layers in a shingle	2
5	Overlap index	3

# **DRAGON** series

- Shingle thickness: 5,4 mm
- Algae Resistant
- Type of bitumen: oxidized
- Basalt granules
- Base: fiberglass mat Useful shingles area: 0,17 m²
- Warranty: 50 years









Amber











Zircon

# **DRAGON EUROPA series**

- Designer series
- Most popular and saleable colors
- Shingle thickness: 5 mm
- Type of bitumen: oxidized
- Basalt and anthracite granules
- Base: fiberglass mat
- Useful shingles area: 0.17 m² in contrast to 0.142 m² of a regular laminated shingle
- Warranty: 25 years













Grey

# **EURASIA** series

 Super cost effective shingles made of oxidized bitumen

granules

- Warranty 10 years
- Shingle thickness 2.5 mm Basalt and anthracite

10 YEARS

#### **HEXAGONAL** collection



Brown

Green





Adhesive system - "Bitumen

welding adhesive lock"

Red





Grey

#### IRREGULAR collection





Green



Red





Grey