

The logo for AQUAIZOL, featuring the brand name in a bold, sans-serif font. The 'A' and 'I' are blue, while the rest of the letters are black. A registered trademark symbol (®) is located at the top right of the 'L'.

AQUAIZOL®

The word 'SHINGLES' in a large, bold, white, sans-serif font, centered horizontally and partially overlaid by the 'DEMO CATALOG' text below it.

# SHINGLES

DEMO CATALOG

3 COLLECTIONS, 2 SHAPES, 26 COLORS



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## “Accent” series

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Aquaizol Roofing Membrane Factory is the only manufacturer of shingles of European standards in Ukraine. Production volume and product assortment of this material are constantly growing.

Wide range and high quality of products as well as fair and affordable prices make it possible for our material to be a confident competitor in the world roofing market and to compete with the best manufacturers of shingles in the world.

### Aquaizol shingles

Aquaizol shingles have the CE quality certificate and are manufactured in compliance with EN 544 requirements. The modern quality control system include management of all raw components, stages of production, packing and storage.

Aquaizol shingles are developed specifically for the purposes of being used in all climate conditions. These shingles are manufactured using only APP and SBS modified bitumen. Thus, they last longer and have better resistance against multiple temperature changes, wind pressure and precipitations.



Aquaizol shingles are:

- 100% leakproof
- Durability, 25/35/50-year guaranteed lifespan
- Wide spectrum of colors
- Convenient installation
- Light weight
- Minimum waste with roofing of any complexity
- Noiselessness during hail and rain
- Fair price
- Availability of all accessories
- 100% corrosive resistant and rot-proof
- Appearance does not change with time



The roofing of your house is a system which includes not only shingles, but also other materials and accessories such as OSB/3 plates, heat insulation, metal planks, underlay mat, apex-cornice tiles, flagon mat and roof aerators. In order to install shingles, you will also need special roofing nails and cold bitumen mastic.

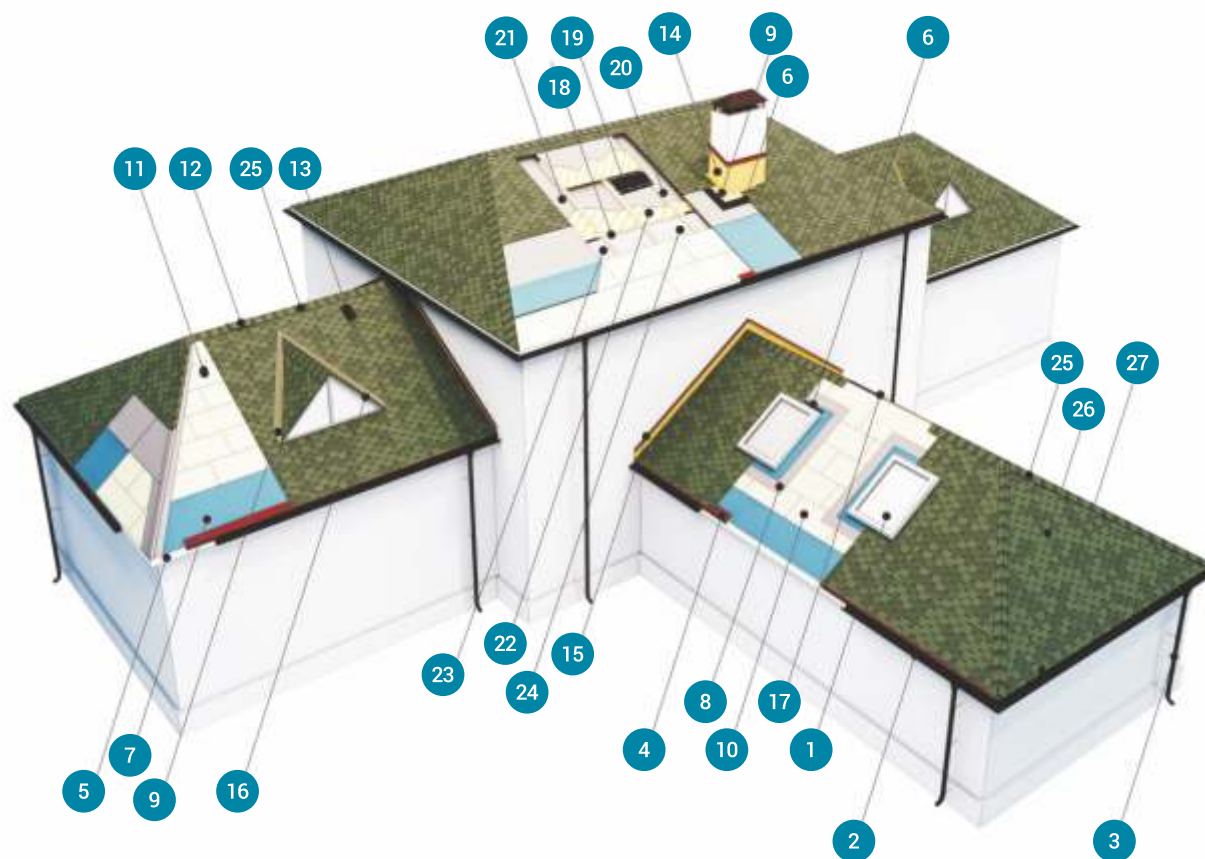
The entire line of Aquaizol shingles is represented by three collections. The "Standard" Collection comprises APP modified bitumen shingles with a 25-year guaranteed lifespan, weight 8 kg/m<sup>2</sup>. The "Etalon" Collection comprises APP modified bitumen shingles with a 35-year guaranteed lifespan, weight 8 kg/m<sup>2</sup>. The "Prestige" Collection comprises SBS modified bitumen shingles with a 50-year guaranteed lifespan, weight 9,4 kg/m<sup>2</sup>.



Aquaizol shingles are an ideal solution for your home!

# ROOFING STRUCTURE CHART

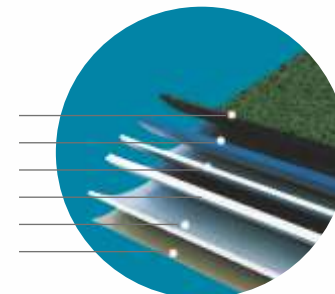
To install shingles, you will need galvanized roofing nails and Aquaizol cold bitumen mastic. You can find more information about the installation procedure for Aquaizol shingles on our website [www.aquaizol.ua](http://www.aquaizol.ua). We offer 34 types of Aquaizol shingles.



- |                                |  |
|--------------------------------|--|
| 1 Attic window                 | 15 PP-1 upstand plank                                |
| 2 Gutter                       | 16 PT-1 end plank                                    |
| 3 Storm water pipe             | 17 Air gap in a solid base                           |
| 4 KP-1 eave trim               | 18 Counter batten                                    |
| 5 Fascia board                 | 19 Heat insulation                                   |
| 6 Aquaizol bitumen mastic      | 20 Roof tree   |
| 7 Aquaizol GF-1,5 underlay mat | 21 Vapor barriers                                    |
| 8 Aquaizol GF-1,5 underlay mat | 22 Counter heat insulation                           |
| 9 Flagon mat                   | 23 Metal wire (d=2 mm, step= 250 mm) or special mesh |
| 10 Plank covering              | 24 Two layers of drywall                             |
| 11 Vent pipe opening           | 25 Apex tiles  |
| 12 Aerator ridge               | 26 Shingles  |
| 13 Aerator                     | 27 Cornice tiles                                     |
| 14 Flagon mat upstand          |  |

## Shingles structure

Hydrophobic ceramising basaltic chips  
APP/SBS modified bitumen  
Reinforcing basis  
APP/SBS modified bitumen  
Self-adhesive layer  
Removable siliconized film



“MOSAIC” SERIES

“STANDARD” COLLECTION



Green Mix



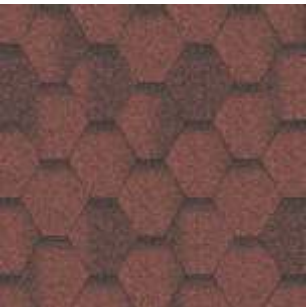
Brown Mix



Red Mix



Morion



Red ECO



Green ECO



Cinnamon



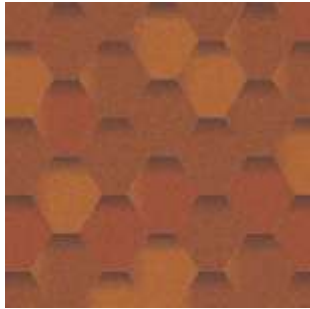
Brown ECO



Sequoia

## “MOSAIC” SERIES

## “ETALON” COLLECTION



Warm Wax



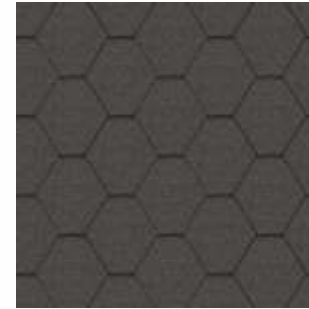
Mountain Canyon



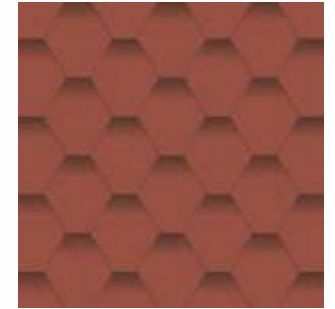
Alpine Meadow



Fiery Lava



Hawaiian Sand



Red Poppy





**COLOR: GREEN MIX**



## **“MOSAIC” SERIES**

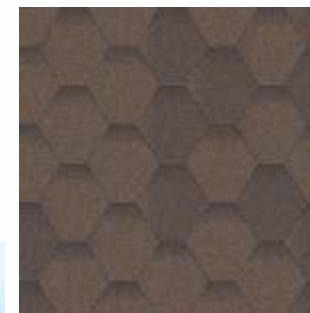
### **Specifications**

Shingle dimensions: 1,0 x 0,32 m  
Heat resistance: +115°C  
Bitumen type: APP modified  
Package: 3 m<sup>2</sup> of roofing (22 shingles)





**COLOR: BROWN MIX**



## **“MOSAIC” SERIES**

### **Specifications**

Shingle dimensions:	1,0 x 0,32 m
Heat resistance:	+115°C
Bitumen type:	APP modified
Package:	3 m <sup>2</sup> of roofing (22 shingles)







**COLOR: RED MIX**



## **“MOSAIC” SERIES**

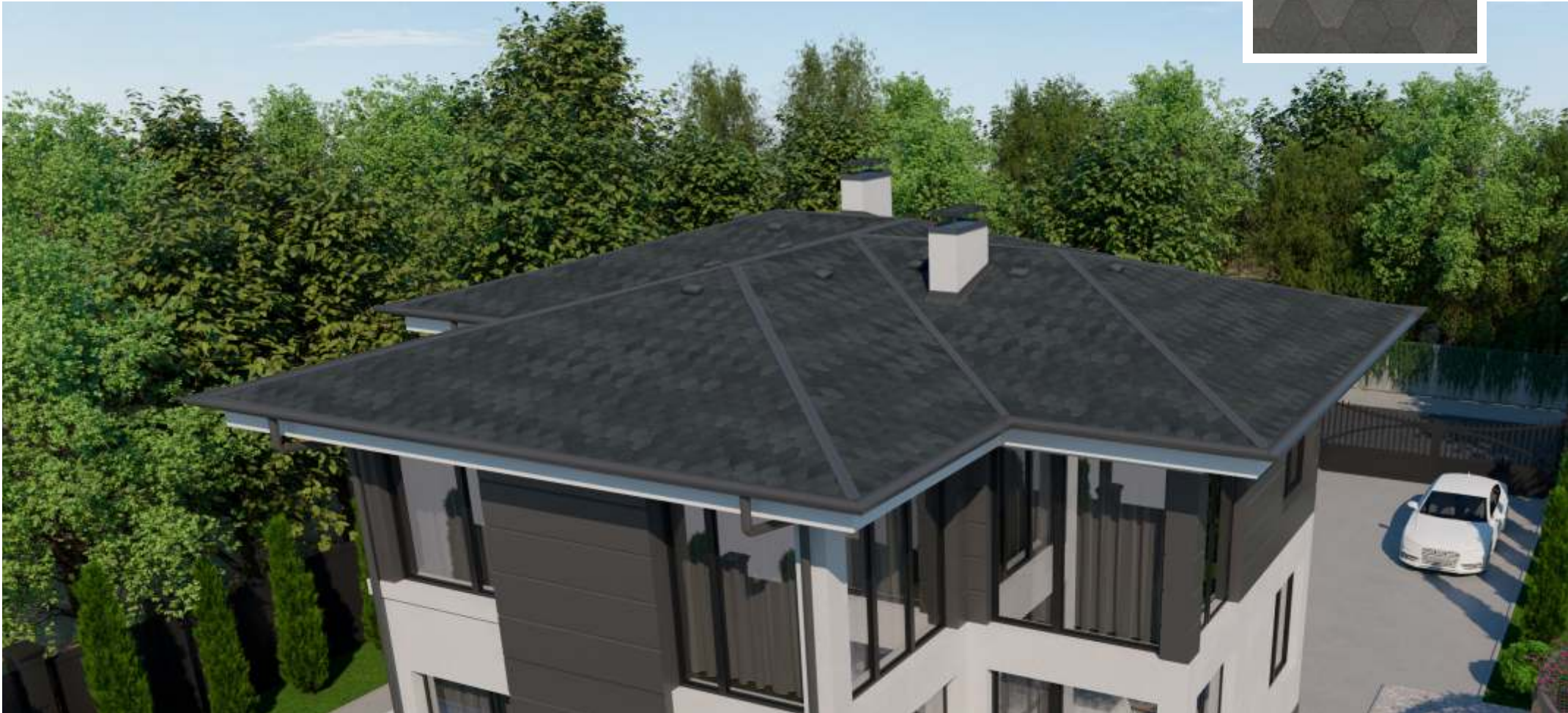
### **Specifications**

Shingle dimensions: 1,0 x 0,32 m  
Heat resistance: +115°C  
Bitumen type: APP modified  
Package: 3 m<sup>2</sup> of roofing (22 shingles)





**COLOR: MORION**



## **“MOSAIC” SERIES**

### **Specifications**

Shingle dimensions:	1,0 x 0,32 m
Heat resistance:	+115°C
Bitumen type:	APP modified
Package:	3 m <sup>2</sup> of roofing (22 shingles)







**COLOR: RED ECO**



## **“MOSAIC” SERIES**

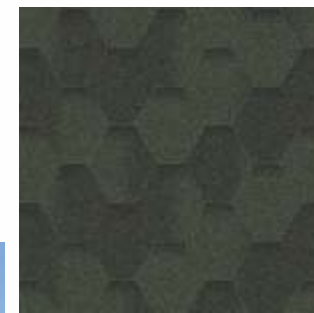
### **Specifications**

Shingle dimensions: 1,0 x 0,32 m  
Heat resistance: +115°C  
Bitumen type: APP modified  
Package: 3 m<sup>2</sup> of roofing (22 shingles)





**COLOR: GREEN ECO**



## **“MOSAIC” SERIES**

### **Specifications**

Shingle dimensions: 1,0 x 0,32 m  
Heat resistance: +115°C  
Bitumen type: APP modified  
Package: 3 m<sup>2</sup> of roofing (22 shingles)





**COLOR: CINNAMON**



## **“MOSAIC” SERIES**

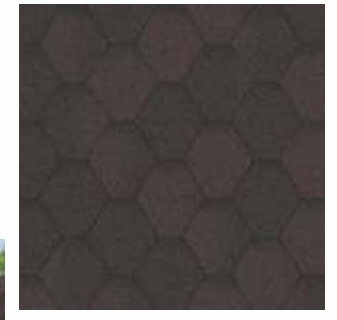
### **Specifications**

Shingle dimensions: 1,0 x 0,32 m  
Heat resistance: +115°C  
Bitumen type: APP modified  
Package: 3 m<sup>2</sup> of roofing (22 shingles)





**COLOR: BROWN ECO**



## **“MOSAIC” SERIES**

### **Specifications**

Shingle dimensions: 1,0 x 0,32 m  
Heat resistance: +115°C  
Bitumen type: APP modified  
Package: 3 m<sup>2</sup> of roofing (22 shingles)





**COLOR: SEQUOIA**



## **“MOSAIC” SERIES**

### **Specifications**

Shingle dimensions: 1,0 x 0,32 m  
Heat resistance: +115°C  
Bitumen type: APP modified  
Package: 3 m<sup>2</sup> of roofing (22 shingles)





**COLOR: WARM WAX**



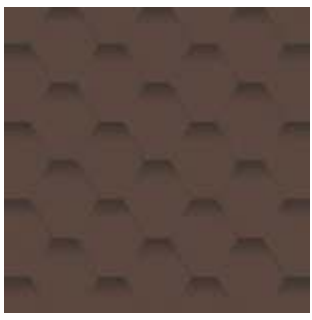
## **“MOSAIC” SERIES**

### **Specifications**

Shingle dimensions: 1,0 x 0,32 m  
Heat resistance: +115°C  
Bitumen type: APP modified  
Package: 3 m<sup>2</sup> of roofing (22 shingles)

15





**COLOR: MOUNTAIN CANYON**



## **“MOSAIC” SERIES**

### **Specifications**

Shingle dimensions: 1,0 x 0,32 m  
Heat resistance: +115°C  
Bitumen type: APP modified  
Package: 3 m<sup>2</sup> of roofing (22 shingles)





**COLOR: ALPINE MEADOW**



## **“MOSAIC” SERIES**

### **Specifications**

Shingle dimensions:	1,0 x 0,32 m
Heat resistance:	+115°C
Bitumen type:	APP modified
Package:	3 m <sup>2</sup> of roofing (22 shingles)







**COLOR: FIERY LAVA**



## **“MOSAIC” SERIES**

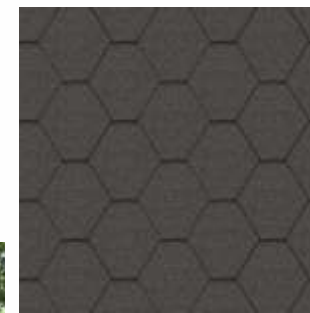
### **Specifications**

Shingle dimensions: 1,0 x 0,32 m  
Heat resistance: +115°C  
Bitumen type: APP modified  
Package: 3 m<sup>2</sup> of roofing (22 shingles)





**COLOR: HAWAIIAN SAND**



## **“MOSAIC” SERIES**

### **Specifications**

Shingle dimensions: 1,0 x 0,32 m  
Heat resistance: +115°C  
Bitumen type: APP modified  
Package: 3 m<sup>2</sup> of roofing (22 shingles)





**COLOR: RED POPPY**



## **“MOSAIC” SERIES**

### **Specifications**

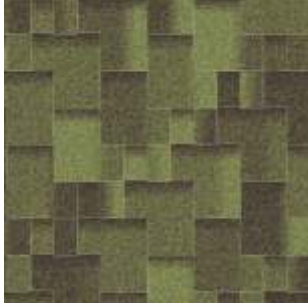
Shingle dimensions: 1,0 x 0,32 m  
 Heat resistance: +115°C  
 Bitumen type: APP modified  
 Package: 3 m<sup>2</sup> of roofing (22 shingles)



## “ACCENT” SERIES



Red ECO



Mojito



Mexico



Brown ECO

## “STANDARD” COLLECTION



## “ACCENT” SERIES

## “ETALON” COLLECTION



Ripe Pomegranate



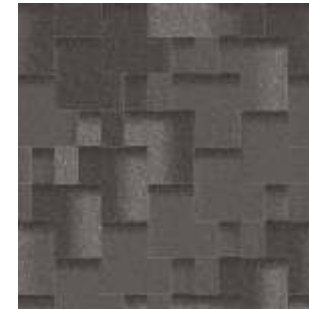
Morocco



Sinai



Cedar



Marengo



Graphite



Mountain Canyon



Persia



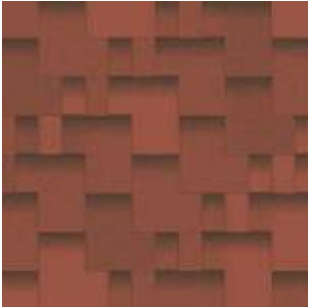
Whiskey



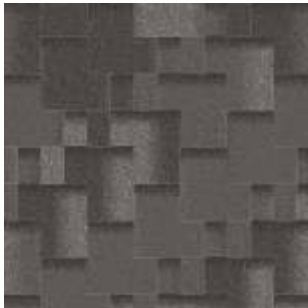
Hot Chocolate



## **“ACCENT” SERIES**



Ripe Pomegranate



Marengo



Mountain Canyon

## **“PRESTIGE” COLLECTION**



**COLOR: RED ECO**



## **“ACCENT” SERIES**

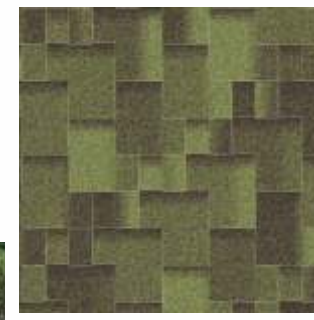
### **Specifications**

Shingle dimensions: 1,0 x 0,32 m  
 Heat resistance: +115°C  
 Bitumen type: APP modified  
 Package: 3 m<sup>2</sup> of roofing (22 shingles)





**COLOR: MOJITO**



## **“ACCENT” SERIES**

### **Specifications**

Shingle dimensions: 1,0 x 0,32 m  
Heat resistance: +115°C  
Bitumen type: APP modified  
Package: 3 m<sup>2</sup> of roofing (22 shingles)

25







**COLOR: MEXICO**



## **“ACCENT” SERIES**

### **Specifications**

Shingle dimensions: 1,0 x 0,32 m  
 Heat resistance: +115°C  
 Bitumen type: APP modified  
 Package: 3 m<sup>2</sup> of roofing (22 shingles)





**COLOR: BROWN ECO**



## **“ACCENT” SERIES**

### **Specifications**

Shingle dimensions: 1,0 x 0,32 m  
Heat resistance: +115°C  
Bitumen type: APP modified  
Package: 3 m<sup>2</sup> of roofing (22 shingles)







**COLOR: RIPE POMEGRANATE**



## **“ACCENT” SERIES**

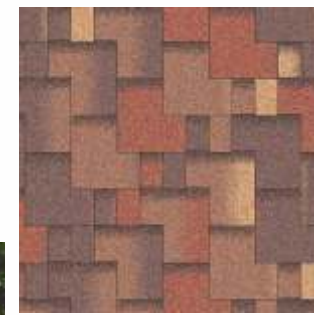
### **Specifications**

Shingle dimensions: 1,0 x 0,32 m  
Heat resistance: +115°C/+100°C  
Bitumen type: APP/SBS modified  
Package: 3 m<sup>2</sup> of roofing (22 shingles)





**COLOR: MOROCCO**



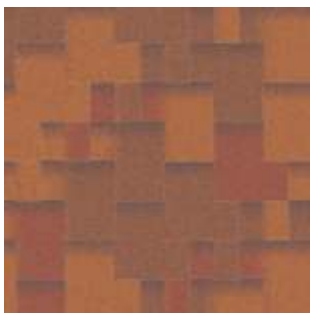
## **“ACCENT” SERIES**

### **Specifications**

Shingle dimensions: 1,0 x 0,32 m  
Heat resistance: +115°C  
Bitumen type: APP modified  
Package: 3 m<sup>2</sup> of roofing (22 shingles)







**COLOR: SINAI**



## **“ACCENT” SERIES**

### **Specifications**

Shingle dimensions: 1,0 x 0,32 m  
 Heat resistance: +115°C  
 Bitumen type: APP modified  
 Package: 3 m<sup>2</sup> of roofing (22 shingles)





**COLOR: CEDAR**



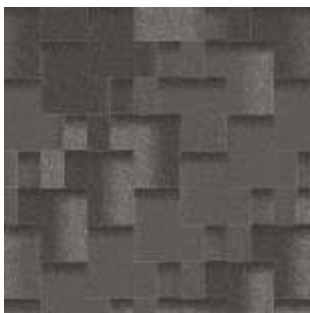
## **“ACCENT” SERIES**

### **Specifications**

Shingle dimensions: 1,0 x 0,32 m  
Heat resistance: +115°C  
Bitumen type: APP modified  
Package: 3 m<sup>2</sup> of roofing (22 shingles)







**COLOR: MARENGO**



## **“ACCENT” SERIES**

### **Specifications**

Shingle dimensions: 1,0 x 0,32 m  
 Heat resistance: +115°C/+100°C  
 Bitumen type: APP/SBS modified  
 Package: 3 m<sup>2</sup> of roofing (22 shingles)





**COLOR: GRAPHITE**



## **“ACCENT” SERIES**

### **Specifications**

Shingle dimensions: 1,0 x 0,32 m  
Heat resistance: +115°C  
Bitumen type: APP modified  
Package: 3 m<sup>2</sup> of roofing (22 shingles)







**COLOR: MOUNTAIN CANYON**



## **“ACCENT” SERIES**

### **Specifications**

Shingle dimensions:	1,0 x 0,32 m
Heat resistance:	+115°C/+100°C
Bitumen type:	APP/SBS modified
Package:	3 m <sup>2</sup> of roofing (22 shingles)





**COLOR: PERSIA**



## **“ACCENT” SERIES**

### **Specifications**

Shingle dimensions:	1,0 x 0,32 m	
Heat resistance:	+115°C	
Bitumen type:	APP modified	
Package:	3 m <sup>2</sup> of roofing (22 shingles)	35







**COLOR: WHISKEY**



## **“ACCENT” SERIES**

### **Specifications**

Shingle dimensions: 1,0 x 0,32 m  
 Heat resistance: +115°C  
 Bitumen type: APP modified  
 Package: 3 m<sup>2</sup> of roofing (22 shingles)





**COLOR: HOT CHOCOLATE**



## **“ACCENT” SERIES**

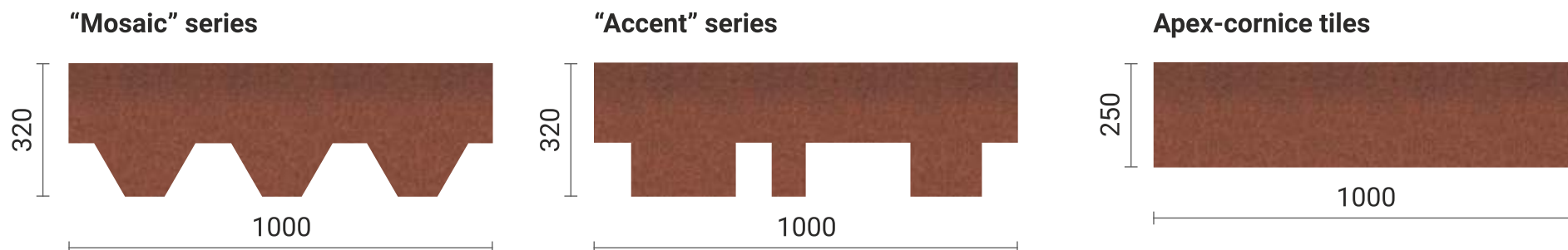
### **Specifications**

Shingle dimensions: 1,0 x 0,32 m  
Heat resistance: +115°C  
Bitumen type: APP modified  
Package: 3 m<sup>2</sup> of roofing (22 shingles)



# PHYSICAL AND MECHANICAL PROPERTIES

Dimensions and shapes of single shingles, mm



Dimensions and Package	Shingles	Apex-cornice tiles	Underlay mat	Flagon mat
Length, mm	1000	1000	20 000	10 000
Width, mm	320	250	1000	1000
Polymer modificator type	APP/SBS	APP/SBS	APP	APP
Amount in a package	22 shingles (3 m <sup>2</sup> )	21 l.m of starter strip or 12 l.m of ridge cap	20 m <sup>2</sup>	10 m <sup>2</sup>
Weight, kg/m2	8,0/9,4	8,0/9,4	1,5	4,0
Weight bundle/roll,kg	24/28	23/27	30	40
Base	Glass-fiber	Glass-fiber	Glass-fiber/polyester	Polyester
Heat resistance	+115° C/+100° C	+115° C/+100° C	+90° C	+100° C



## ACCESSORIES FOR SHINGLES AND ROOFING



Bitumen-rubber Mastic  
AM-10



Galvanized roofing nails



Underlay mat GF-1,5



Underlay mat PE-1,5



Apex-cornice tiles



Flagon mat



Special aerator



Ridge aerator



Eave trim



Upstand plank



End plank

You can find more information about the accessories as well as user's manuals by visiting our website [www.aquaizol.ua](http://www.aquaizol.ua).