# In Summary "Aral Grup"

Aral Grup is offering unlimited, high-quality and competitively priced roofing solutions for commercial and housing projects with 18 years of experience, focusing on the roof and terrace areas. By combining its application, engineering and field experiences with the demands of the market, Aral Group has stepped into industry in 2013 with its first factory on a land of 10.000 M2 in Astim OSB and a strategy of "Domestic and Quality" in order to produce high-quality products.

Aral Group, with its "Bader" brand factory established with the latest technology machines produces various color choices, including innovative shades and bespoke styles of concrete roof and fitting tiles with double layer paint technology. Besides, Aral Grup also offer technical roofing solutions with its new trademark "Roofer" for its customers with many commercial products such as moisture barriers, skylights and ridge tapes.

Aral Group, the company of "System and Engineering," is committed to continually developing innovative products;

In 2021, its new brand "Terax and Aroof" factory with 55.000 M2 land based in Çine OSB, will start to produce innovative roofing services for all house builders and commercial projects.

New product development is at the forefront of our business, we continually develop unlimited roofing services to increase life comfort and meet the evolving needs of our customers. Our strategy is "customer satisfaction" and we provide services for building designers, practitioners, suppliers and end users.









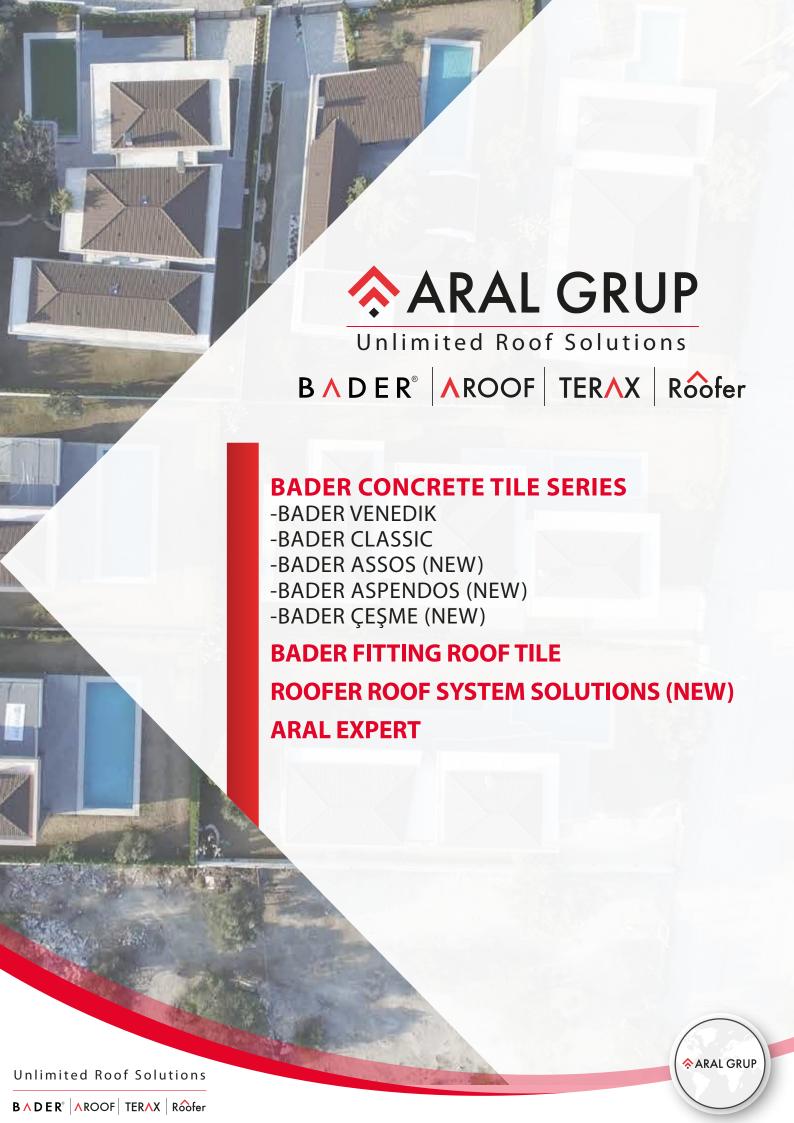




lmprovement

As Aral Group, by developing innovative solutions for your pitched roofs and terrace roofs, we work hard to improve the quality of your building and your living comfort. Customer satisfaction is our top priority.







# **About Bader**

In the creation of "roof system", which is one of the most important parts of the buildings; design, climatic and geographical features are determinative.

The resistance of roof component to atmospheric conditions, compatibility with each other and quality of the materials forming roof components are effective in a longer lifespan of the "roof system".

Aral Group produces **Bader Concrete Roof Tiles** based on longevity of the "roof system," raising comfort standards of its customers and importing **Roofer** detail products complementary to the roof system.

In recent years, the growing demand for living in villa-type houses and rising the price per square meter has led building designers and building producers to seek better quality and more innovative products.

Based on this demand, Bader Concrete Roof Tiles offers Classic and Venedik series models with standard colors (Terracotta, Earthy Brown, Dusty Rose, Graphite Gray, Grass Green) and decorative colors (Assos, Aspendos, Çeşme) options that can enrich the design, encompass pleasing aesthetics with durability. Besides, Bader Concrete Roof Tiles warranties its product for 30 years.









- -The tiles are lightweight and cost effective.
- -The tiles are waterproof, no changes in their wight in the raining conditions.
- -The tiles are standard, provide integrity and aesthetic appearance to the roof system.
- -The tiles are resistant to climatic conditions; do not crack or burst in snow and frost.
- -Designed in different models and various color options.



Bader warranties its roof tile products for 30 years period against water and frost.







### **Bader Roof Tiles**

Bader warranties its roof tile products for 30 years period against water and frost.



### **Environmentally Friendly**

Bader Roof Tiles are durable, sustainable, zero waste, and friendly to the environment.



### **Durable**

Bader Roof Tiles have high strength capacity resistible to loading and impact.



## **Color and Model Options**

There are different models and various colors available.



### **Extreme Weather Resistance**

Bader Roof Tile developed new locking installation technology resistible to extreme wind force and weather conditions.





**Chemical Resistant** 

Bader Roof Tiles are resistant

to the chemical attacks.

Waterproof

**Bader Roof Tiles** 

are waterproof.

### **Economic**

Its ease of installation and quantity per square meter saves a great deal of labor and time.



### **Accuracy**

Bader produces its roof tile by considering millimeter accuracy.



#### **Frost Resistant**

Bader Roof Tiles stand up to rain, snow and freeze-thaw cycles without damage.



### **Technology**

Bader manufactures its roof tiles with the latest technology.



### **Design and Aesthetics**

**Bader Roof Solutions constantly** improves its quality and enhance attractiveness by carrying out new product design studies.



### **Practical**

Simplest systems to install when using trained professionals.



## Lightweight

Bader Roof Tiles are lighter than the classical Turkish tiles. Tiles are waterproof, their weight never increases in raining conditions.



# **CLASSIC**

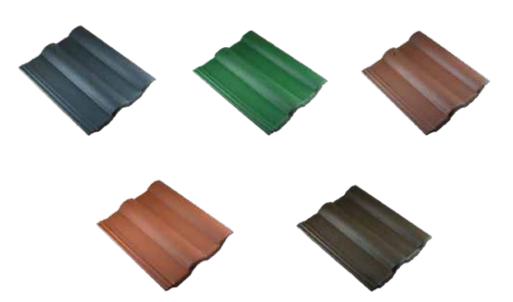


## INDISPENSABLE CLASSIC SERIES

Bader, is attempting to make its classic tile series more special. With the aesthetic structure of the Classic series, features such as waterproofing, water tightness, automatic locking system, millimeter dimensions accuracy, durability, ease of installation and adaptation to any roof guarantee you long-lasting roofs.

Property	Dimensions	Useful Length	Useful Width	Average Weigth/Piece	Weight/m²	Overlapping Length	Pieces/m <sup>2</sup>	Packaging
Unit	42x33 cm	35 cm	30 cm	4.50 kg/piece	45 kg/m²	7-9 cm	10 Tile/m²	240 piece/pallet







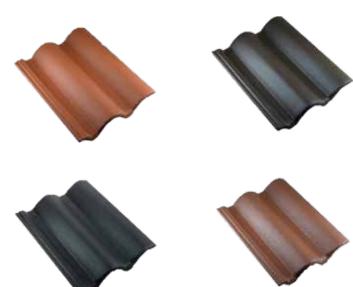


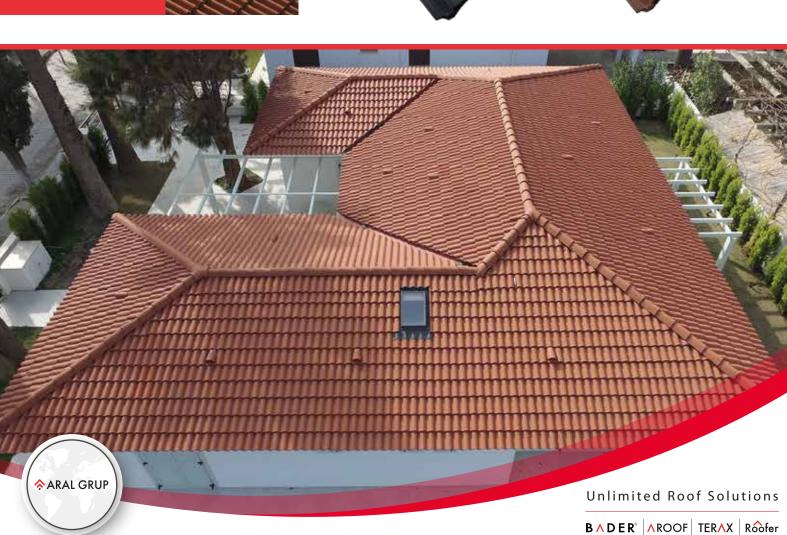
## SPECIAL DESIGN, ADVANCED EXPOSED SURFACE STRUCTURE

Designed with the new technology, "Venedik Series" provides a distinct benefit with every detail in its profile. Features such as high-strength capacity, waterproofing, automatic locking system, millimeter dimensions accuracy, durability, ease of installation and adaptation to any roof are considered in the design of this series.

Property	Dimensions	Useful Length	Useful Width	Average Weigth/Piece	Weight/m²	Overlapping Length	Pieces/m <sup>2</sup>	Packaging
Unit	42x33 cm	35 cm	30 cm	4.50 kg/piece	45 kg/m²	7-9 cm	10 Tile/m²	210 piece/pallet















# **ROOF TILES ACCESSORIES**





Vent Tile

Roof ventilation is required to combat condensation in the roof space. Condensation weakens the structural system of the roof by dry or wet rot. Condensation also reduces the effectiveness of insulation and damage the decoration through mould growth.

Weight: 5,50 kg Quantity: 1 PC/10m



### **Transition Title**

Transition tiles are used for the passage of pipes, antenna poles, solar energy legs and similar installations through its 100mm diameter opening. Transition tiles are designed to avoid water intake on the roof.

Weight: 5,20 kg



### **Ridge Tile**

Used on the ridge and hip lines of the roof.

Weight: 3,70 kg Quantity: 3 PCS/m Length: 40 cm



### **Rake Tiles (Right & Left)**

Used in the sloped edge of the roof or adjacent to the rafter. Rake tile accessories adds value to the roofs aesthetic and prevent water intake from the sides of the roof.

Weight: 6,80 kg Quantity: 3 PCS/m



### **Hip Starter**

Used at the end of the inclined external angle edge formed by intersecting two sloping roof planes. This element protects ridge tiles against corrosion and provide an aesthetic solution for the roof.

Weight: 4,50 kg Length: 40 cm



### **Block End Ridge**

Used with the rake tiles at the end point of the ridge line.

Weight: 5,20 kg Length: 40 cm



### **Shed Tile**

Used at the end of the roof tiles on a single side-sloped roof without creating ridge lines or wall.

Weight: 6 kg Quantity: 3PCS/m



## **3 Way Apex Ridge**

Used at the junction point where three ridge lines meet.

Weight: 6,20 kg



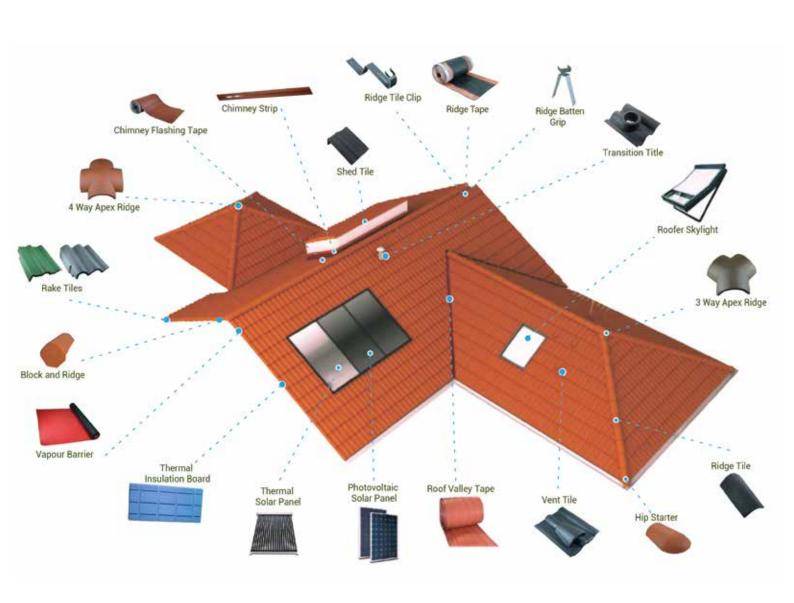
## 4 Way Apex Ridge

Used at the junction point where four ridge lines meet. It establishes the connections of the ridge elements.

Weight: 7,50 kg









ARAL Group offers unlimited roof solutions based on longevity and safety of the roof system.

# With Bader Concrete Roof Tile and Roofer Detail Solutions

Your Roof is ready!







# About Roofer

In the creation of "roof system", which is one of the most important parts of the buildings; design, climatic and geographical features are determinative.

The resistance of roof component to atmospheric conditions, compatibility with each other and quality of the materials forming roof components are effective in a longer lifespan of the "roof system".

Roofer roof components are resistant to atmospheric conditions and are compatible with tile systems. We import Roofer components and work with our warehouses full of stock.

ARAL Group offers unlimited roof solutions based on longevity and safety of the roof system. Your roof system is ready with Bader Concrete Roof Tile and Roofer Detail Solutions.

# Roofer Roof Components

- -Roofer Ridge Tape (Black, Red and Brown)
- -Roofer Roll Basic Ridge Tape
- -Roofer Roll Pro Ridge Tape
- -Roofer Chimney Flashing Tape
- (Black, Red, Brown)
- -Roofer EPDM
- (Black, Red, Brown)
- -Roofer Vapour Barrier
- (120 Gr, 140gr, 170 Gr)
- -Roofer ridge batten grip
- -Roofer ridge tile grip
- (different types and colors)
- -Roofer Flex line
- (Black, Red, Brown)
- -Roofer Comb venti
- -Roofer eaves grate
- -Roofer Skylight





# Because;

- -Increase the longevity of your roof system.
  - -Made of high quility materials.
  - -Resistent to atmospheric conditions.
  - -Compatible with all types of roof tile.
    - -Always available, unlimited stock.



ARAL Group offers unlimited roof solutions based on longevity and safety of the roof system. Your roof system is ready with Bader Concrete Roof Tile and Roofer Detail Solutions.





## **Roofer Chimney Flashing Tape**



Property	Length	Width	Color
Unit	5 m	300 mm	Red,Black,Brown

Self-adhesive chimney flashing tape for use in sealing and finishing works around chimneys, bay windows and roof windows. Made of high-quality aluminum sheet and butyl adhesive, characterized by three-dimensional surface pattern to enable application in hard-to-reach areas. More flexible than its pleated equivalents.

## Roofer Ridge Tape





Property	Length	Width	Color
Unit	5 m	330 mm	Red,Black,Brown

The Roofer ridge tape is designed for horizontal and sloping ridges. It protects the roof covering against penetration of snow, rain, moisture and dust blown in from the ridge side while ensuring ventilation from the thermal insulation side too.

## **Roofer Eaves Grate**



Property	Length	Width	Color
Unit	5 m	100 mm	Red,Black

Roofer Eaves grate protects the eaves area and other ventilation intakes in a building elevation against penetration of birds, insects, rodents and wind-driven leaves.

## Roofer Roof Valley Tape



Property	Length	Width	Color
Unit	10 m	500 mm	Red,Black,Brown

Roofer PVC based valley tape ensures the drainage of the roofvalley rainwater. It has a long life span and provides an aesthetic appearance to the roof with various colors compatible with the tiles. Roofer valley tape has exceptional resistance against corrosion and temperature variation.

## **Roofer Comb**



Property	Length	Width	Color
Unit	1 m	80 mm	Red,Black

Roofer eaves comb is used for sloping roofs as ventilating element of the roof area. It prevents against penetration of birds, insects, rodents and wind-driven leaves.





## **Roofer Vapour Barrier**







120gr/m²

140gr/m<sup>2</sup>

170gr

Property	Length	Width	Color	Weight
Unit	50 m	1,5 m	Grey	120-140-170gr./m <sup>2</sup>

Roofer membrane is highly vapour-permeable and provide a dry roof environment. It helps to expel the humid air caused by temperature differences on the top and bottom of the roof cover and prevents the formation of rot, fungus and moisture in the roof. Its lightweight and ease of application properties saves time and labor. The minimum overlapping length of this material is recommended as 100mm.

## **Roofer Chimney Strip**



Property	Length	Width	Color
Unit	2 m	70 mm	Red,Black,Brown

Made of aluminum sheet used for fixing the chimney wall bottom band to the wall with screw. After fixing with a screw plug, PU mastic silicone is applied to ensure proper sealing. It is compatible with tile colors.

## Roofer Ridge Batten Grip



Used on slopping ventilated roofs for the installation of a ridge batten. Consist of two adjustable bracket stalks and a head module that can fix ridges on the batten bracket.

## Roofer Ridge Tile Clip



Ridge tile clip is designed to enable fast and durable installation of ridge tiles on the ridge and hip battens. It is made of aluminum sheet and coated with weatherproof polyester paint, mounted.

## Roofer Skylight



Roofer Roof exit is made of impregnated pine wood with double concrete glass 15mm thick, set in an aluminum profile. Its equipped with two opening options and suitable for non-insulated attics and roofs of an angle ranging from 15 to 60 degrees. Skylights are designed with standard dimensions 45x55 cm and 45x75 cm.

**Dimensions**: 45x55 - 45x73





## Roofer Aluminum Butyl Tape





Property	Length	Width
Unit	10 m	10 cm

Coated with a layer of aluminium foil on one side and butyl on the other side. It is a high performance product with high resistance to external weather conditions and UV, flexible, self-adhesive, easy to apply without primer.

Roofer Aluminum Butyl Tape adheres on materials such as PVC-U, wood, steel, brick, glass, aluminum, polycarbonate and guarantees a tight connection.

Roofer Aluminum Butyl Tapes provide impermeability against water and moisture in interior and exterior places. Tapes are used for connection and repair purposes in the new and existing structures.

## **Places Of Usage:**

- Roofs
- Curtain wall
- Joints of panels
- Winter Garden
- Doors, windows
- Ventilation channels
- For the repair purpose of damaged places

## **Before Application:**

Before applying aluminum butyl tape, the surfaces must be clean, dry, free of dust, oil and dirt.

## **Roofer Aluminum Valley**



Property	Length	Width	Color
Unit	2 m	50 cm	Gray, red, brown

Roofer Aluminum Valley is used in the slope where two roofs meet and designed to pour down water to the gutter.

Roofer valley is made of aluminum sheet and covered with polyester paint.

## **Roofer Valley Clips**



Roofer valley clip made of aluminum sheet and coated with polyester paint. Used as mounting element of the roof valley to the roof structure. Ensures precise installation of the roof valley.

## **Roofer Valley Installation Method**









# ARAL EXPERT

# **About Aral EXPERT**

While we are working for "unlimited roof solutions", our talented professional partners who work greatly to extend our place in the building industry;

"Aral EXPERTS" And those who prefer Aral Grup; "Our Valuable Customers" With Aral EXPERT line, we are much closer now



**Your Demands** 



**Your Questions** 



Your Suggestions



**Your Applications** 

And for your all requests Aral EXPERT is with you with Aral EXPERT, where you are, we are there, where we are, you are there.

# **Aral Expert Line is Opened!**

**(** 0850 441 08 19)

You Can Reach Us By Our Social Media Accounts:



youtube/aralgrup



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instagram/aralgrup



twitter/aral\_grup

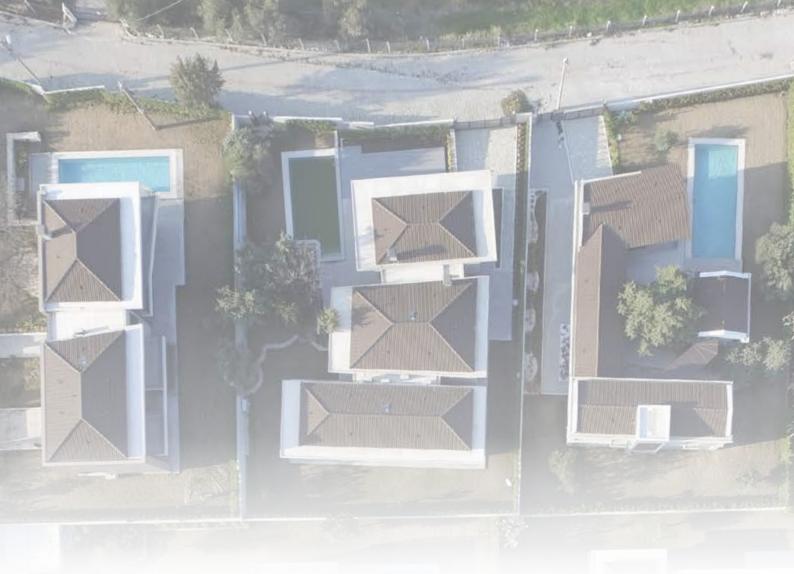


linkedin.com/company/aralgrup/











Unlimited Roof Solutions

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## **FACTORY 1**

Astim OSB Tepecik Mah. Batı 1. Cad. No:20 Efeler / Aydın

## **FACTORY 2**

 Çine OSB Gökyaka Mah. 3. Cad. No:2 Çine / Aydın

## **Our Contact Information:**

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