

# **TECHNICAL DATA SHEET**

#### Product

decorative stone

# Volcanic Stone

### Description

ARTEK STONE's Volcanic Stone product is ideal for outdoor decoration projects, for walls, colons, fireplaces and much more. It will satisfy even the most complex design projects.

Thin, light and durable, our stones can be easily manipulated, transported and installed on any solid wall without any additional support or foundation.

90° corner stone is available for this model.

#### Composition

-highest quality polymer modified concrete; -natural lightweight aggregates; -all-natural (iron-oxide) pigments

#### Dimensions

Flat stone: length - 24" height - 16" thickness - 1 ½" 1 piece covers 2.66 sq. ft.

#### Weight

Flat stone: 26.5 pounds per pc.

#### Packaging

wooden Palette

#### Installation

ARTEK STONE product can be installed on any solid structured wall, simply with the Polymer Modified thinset Mortar , and then finish joints with Premixed Type N mortar. Mortar can be tinted to complement the color of the stone being installed.

#### Maintenance

No-maintenance (dusting off required)

#### PROPERTIES

ARTEK STONE products are designed to satisfy and surpass the Building code requirements.

#### Non-flammable

Does not emit smoke or toxic fumes. Conforms to install behind a wood stove or around a wood burning fireplace, (see Building Code).

#### Color

Only the iron oxide minerals are used for staining. The dyes are an integral part of product, so the color will not deteriorate after several years of operation.

# **Product durability**

limited 50-year warranty.

#### Resistance

Our product have been tested to meet and exceed the ASTM C 1670/C1670M requirements in accordance with the following standards:	
Compressive strength:	ASTM C39-21
Water Absorption:	ASTM C140/C140M-22
Density:	ASTM C140/C140M-22

# Manufacturer

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