



Rockface Series

Our Rock Face natural stone products have a natural split surface and sides to create a rugged, organic and textured feel to interior and exterior walls. This hottest trend in natural stone veneers will create a wow factor to any interior or exterior feature wall, water feature, or fireplace.

Rockface Series

Product Information



CARIBOO | 145RF



GLACIER | 56RF



SMOKEY MOUNTAIN | 185RF



TUNDRA | 245RF

PRODUCT DETAILS

Uses	  
Finish	Natural Split
Format	Random
Thickness	3/4" - 1 1/2"
Weight	10-14 lbs/sq.ft.
Resistance to Salt Attack	Nil loss after 15 cycles

FREEZE THAW

Average Water Absorption	≤1%
Average Mass Loss	Nil

COLOUR RANGE

Due to the nature of natural stone, colour may vary between batches. This is standard across the natural stone industry.

NAME	CODE /CORNER	STONE TYPE
Cariboo	145RF / 145RFC	Limestone
Glacier	56RF / 56RFC	Limestone
Smokey Mountain	185RF / 185RFC	Limestone
Tundra	245RF / 245RFC	Limestone

Beauty
Set in
Stone.

Rockface Series Installation Instructions

RECOMMENDED MORTAR

Chembond® MagniFlex™ Super 8820 or Mapei® Ultraflex™ RS

RECOMMENDED SEALER (only when required)

A professional grade natural stone penetrating sealer may be used on EARTH stone veneers.

RECOMMENDED GROUT (only when required)

Sanded or Un-Sanded Grout

STEP 1

Ensure all surfaces to be covered are clean and free of all loose material and dust. Surfaces to be covered must be structurally sound and comply with local building codes.

STEP 2

Apply the mortar to the substrate using a minimum 3/8" notched trowel. Apply the mortar to the back of each piece of stone using a flat hand trowel. Place the stone in place and ensure proper adhesion is achieved by pressing firmly on the face of the stone. Our Rockface Series can be installed with or without grout joints.

UN-GROUTED APPLICATIONS follow steps 3a - 8a ✳

✳ STEP 3a

During the installation and after the installation is completed, wipe the surface clean with clean water only ensuring to remove all mortar and dust from the stone surface.

GROUTED APPLICATIONS follow steps 3b - 7b +

+ STEP 3b

The use of spacers may be needed to maintain uniform joint widths. During the installation and after the installation is completed, wipe the stone surface clean with clean water only ensuring to remove all mortar and dust from the stone surface.

*** STEP 4a**

Where needed, individual pieces should be cut with a wet saw and chipped with a masonry hammer along the cut edge. Never mark the surface of the stone with a permanent marker as this will be absorbed by the stone.

*** STEP 5a**

Prevent any vibration or hammering of the wall for a period no less than 24 hours after the stone has been applied to prevent the possibility of compromising the adhesion of the stone to the wall.

*** Step 6a**

ErthCoverings recommends the use of sealer on all applications susceptible to staining to protect the stone.

+ STEP 4b

Where needed, individual pieces should be cut with a wet saw to ensure accurate and clean cuts. Never mark the surface of the stone with a permanent marker as this will be absorbed by the stone and cannot be removed. Cut edges should then be chipped with a chipping hammer.

+ STEP 5b

After the mortar has set, remove the spacers and using a grouting bag, apply the recommended grout in accordance with the manufacturer's instructions. Do not allow grout to dry on the surface of the stone before cleaning. Allow the grout to set until it is fairly stiff before tooling the joints. Tool the horizontal joints first, then the vertical joints. Tooling the joints will ensure uniform grout joints.

+ STEP 6b

Allow the grout to dry. Using a broom head, remove the excess grout from the stones surface.

NOTE:

These installation instructions are intended as a guide only. For further assistance, please contact ErthCoverings at 1 866 657 6606 (Toronto).

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General Maintenance Guide

CLEANING

Dirt, grime, etc., may be removed by using a solution of granulated soap or detergent and water with a bristle brush. Do not use a wire brush, as it will cause damage to the surface. Rinse immediately with fresh water. For help with stubborn cleaning problems, contact ERTH. Do not attempt to clean using acid or acid-containing products, power washing, sandblasting or wire-brush cleaning.

SALT & DE-ICING CHEMICALS

Do not use de-icing chemicals on areas immediately adjacent to an ERTH stone veneer application. Do not allow snow to be piled up against the stone surface for a prolonged period of time.

SCUFFING

Scuffing occurs on all natural stone. Occasionally some scuffing will occur on the surface of ERTH products. Some scuff marks can be removed by cleaning as described above.

EFFLORESCENCE

Efflorescence is a water-soluble salt that is deposited on the surface of stucco, concrete, brick and other masonry products by the evaporation of water from the wall. On rare occasions efflorescence will occur on ERTH products. To remove efflorescence, allow the stone to dry thoroughly, and then scrub vigorously with a stiff bristle brush and clean water. Rinse thoroughly, do not use a wire brush.

SEALERS

It is not required to apply sealers to ERTH products. However, some customers use sealers to help prevent staining in applications prone to oil stains, smoke, soot, dirt, grime or water splashing. If you choose to use a sealer, make sure it is a breathable sealer. Take note that sealers may enhance the colour of the stone. A sealer may also slow the natural movement of moisture out of the stone and increase the possibility of efflorescence and/or spalling. For information regarding actual performance or application of sealers, contact the manufacturer of the sealer directly.

USE BELOW WATER LEVELS

ERTH products will not deteriorate from exposure to fresh liquid water. The use of ERTH products below water level, in which the water is chlorinated, treated with chemicals or dirty will likely cause discoloration. Natural stone materials are subject to potential damage from adverse freeze thaw conditions. Water should be drained below susceptible materials prior to freezing temperatures. Pressure and abrasion from constant fast flowing water may cause some surface deterioration. The surface of ERTH products may be affected by exposure to extensive salt-water conditions. ERTH products should not be considered a waterproof material.

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erthcoverings.com