

Storage, Handling and Weather Exposure of ROCKWOOL Cavityrock® Black

ROCKWOOL Cavityrock® Black is designed, tested, and approved for use in cavity wall and rainscreen systems that require a black finish due to the material being visible behind the cladding. This black finish is for aesthetic appeal where any visible insulation between the cladding joints will appear black rather than the natural insulation colour.

For long term storage, ROCKWOOL strongly recommends that the product be stored indoors, in a dry location with the factory packaging removed. If the product is stored outdoors, the factory packaging should be perforated and the product should be protected by a waterproof membrane such as a tarp, that has been properly secured and allowing for ventilation. Product should not be stored in areas that flood, resulting in product storage in standing polluted water. Product should be a minimum of 102 mm (4 inches) above dry ground and kept on a solid flat surface.

The factory packaging is intended for the protection of ROCKWOOL Cavityrock® Black during shipment and for short-term jobsite storage. It is not intended for protection against the elements during long-term outdoor storage. When transporting ROCKWOOL Cavityrock® Black, special care should be taken when handling the product. The edges of ROCKWOOL Cavityrock® Black are most susceptible to potential damage.

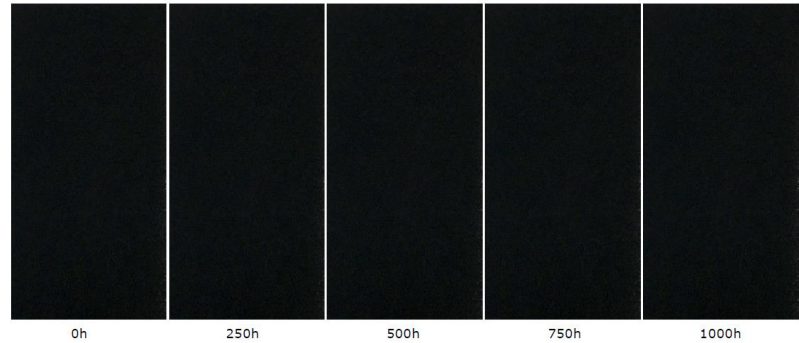
ROCKWOOL Cavityrock® Black is not subject to degradation from exposure to sunlight. The product is also water repellent and vapor permeable with a water vapor permeability rating of approximately 43 perm. However, insulation that has been exposed to moisture should be allowed to dry out prior to installation. Once fully dry, it will retain its stated performance provided there is no physical damage or contamination, and that it did not experience freeze and thaw cycles. Such cycles may impact mechanical properties. Long term improper storage and failure to protect product from severe weather can result in physical damage and/or contaminants being driven into the product, in which case the product should be replaced. Furthermore, good construction practice calls for attachment of exterior cladding as soon as possible after the insulation has been installed on the exterior façade.

ISO 105-AO2:1993

The Cavityrock® Black Facer has been tested to ISO 105-AO2:1993, determination of changes in colour fastness: grey scale ref. to ISO 105-AO2. The facer is compared against a grey scale (5 steps) consisting of non-glossy grey colour strips, including four half-steps, for assessing change in colour. The facer achieved a rating of 5 at 250 hr and 500 hr exposure, no perceptible change in colour, and a rating of 4/5 at 750 hr and 1000 hr exposure.

		Grey Scale
Test		322 Q-5561
Recipe		912.010.020
Weight		170 g/m ²
Control	250h	5
	500h	5
	750h	4/5
	1000h	4/5

Probennummer: 322 Q- 5561 Colorant: 912010020



For more information, please contact ROCKWOOL Technical Services at the phone number or email address below.

ROCKWOOL Technical Services

1-877-823-9790

techservice@rockwool.com