



Issued: 10/27/2016  
Re: Technical Bulletin – Open Jointed Rainscreen Systems

---

ROCKWOOL CAVITYROCK® is designed, tested and approved for use in cavity wall and rainscreen systems. It is not necessary to use any weather resistant, protective material overtop the insulation. In systems requiring a black finish due to the material being visible behind the cladding, a separate dark colored, weather resistant and vapor permeable material installed overtop the insulation is recommended to meet the specification requirements and to improve the overall performance of the system. Acceptable solutions are spray or roll applied coatings, weather resistant membranes or flashing membranes installed under joints.

#### **SPRAY OR ROLL APPLIED COATING**

Testing has been completed on various coatings that can be sprayed or rolled directly onto CAVITYROCK®. The materials are weather resistant, vapor permeable and available in a dark pigment. The coating can be installed onsite in a controlled environment or subcontracted offsite. Technical information and installation recommendations can be found on product data sheets. Note: Other coatings on the market may be acceptable. Please contact the coating manufacturer for their recommendation on the use of their product over mineral wool.

#### **RECOMMENDED PRODUCTS**

- Dow Corning AllGuard
- Dow Corning DefendAir 200
- Prosoco R-Guard Cat 5 Rain Screen
- Momentive – SEC2600 SilShield AWB

#### **VAPOR PERMEABLE, WEATHER RESISTANT MEMBRANE**

A black, weather resistant and vapor permeable membrane can be installed overtop ROCKWOOL CAVITYROCK®. These membranes are specifically designed and tested as a joint treatment for open jointed cladding systems. Membranes can be applied to the full surface of the insulation or can be installed in strips using flashing membranes at critical locations under open joints of the cladding. Technical information can be found on product data sheets.

#### **RECOMMENDED PRODUCTS**

- Cosella Dorken Delta Fassade S
- VaproShield RevealShield

For more information, please contact the undersigned

Thomas Hackett – Technical Support Manager  
905-875-5753  
[thomas.hackett@rockwool.com](mailto:thomas.hackett@rockwool.com)