

## Airtite® Caulkgrade

### *Masonry Coating and Sealant*

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#### Uses

Airtite® Caulkgrade is a pre-mixed coating for use on stoppings, overcasts and other ventilation controls. Specially formulated to excel at patching masonry structures exposed to moving ground, Airtite® Caulkgrade is manufactured to a thick consistency to provide an exceptional caulking grade product that is also able to be used as a coating.

#### Advantages

- **Fast** – ready to use straight from the container.
- **Economical** – one 3-1/2 gallon pail covers approximately 38 ft<sup>2</sup> at 1/8" thickness.
- **Strong** – only 1/8" needed to pass MSHA flexural strength and flame spread tests.
- **Reusable** – unused portion of pail can be stored for later use when pail is resealed.
- **Convenient** – ready-to-use material ideal for everyday work and patching remote ventilation controls.
- **Unique** – when applied in thicker coats, Airtite® Caulkgrade sets up to a hard shell. During ground movement, this shell will splinter and expose new Airtite® Caulkgrade that will also dry to a hard shell, thus keeping the seal intact.

#### Description

Airtite® Caulkgrade's unique formulation and manufacturing process produces a thick consistency, allowing it to be used to seal voids and gaps around the perimeter of stoppings and overcasts. This same formulation also allows Airtite® Caulkgrade to be an excellent coating for masonry and metal ventilation

controls. Airtite® Caulkgrade is best applied with a gloved hand or trowel and stays workable as long as it is handled.

#### Application Instructions

1. Build the dry stacked ventilation control.
2. Open a pail of Airtite® Caulkgrade.
3. Apply Airtite® Caulkgrade to the clean blocks with a gloved hand or with a trowel.
4. Fill in voids and gaps as needed.
5. Apply the Airtite® Caulkgrade across the blocks and onto the roof or ribs to form a good seal and bond.
6. Be sure to apply a thicker coat of Airtite® Caulkgrade along the perimeter where the blocks meet the strata.
7. Clean up tools with water and reseal any remaining Airtite® Caulkgrade in the pail.

#### Packaging

Available in 3-1/2 gallon pails, 36 pails per stretch-wrapped pallet.

#### Shelf Life

One year when stored in a cool, dry place. Protect from freeze-thaw cycles.

Please consult your local Minova representative for additional application information or if using in humid or running water conditions.



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