Elastomeric Acrylic Joint Filler

Gaco Western, a leader in innovative waterproofing products, is pleased to announce the newest addition to the GacoDeck Kit system – GacoDeckFill.

This water-borne, elastomeric acrylic joint filler is specially designed to waterproof and protect the GacoDeck system from stress caused by temperature extremes. The high surface area to volume ratio of the 20% post-consumer recycled content makes GacoDeckFill extremely durable, yet flexible enough to expand and contract along with the substrate; it will not compress or protrude from between the joints.

Use GacoDeckFill between plywood joints, fastener indentations, cracks and flashing transitions. Using a putty knife, smooth GacoDeckFill flush with the deck surface and allow the filler to sufficiently dry before applying DeckTape or GacoDeck Top Coat.
## DESCRIPTION

GacoDeckFill is a water-borne, single component elastomeric acrylic filler that utilizes 20% post-consumer recycled content to ensure an environmentally-friendly and durable, yet flexible, joint filler. The high surface area to volume ratio of the recycled material makes this product very strong yet able to flex expanding and contracting joints.

## USAGE

GacoDeckFill is specially formulated for the GacoDeck System.  
GacoDeckFill is designed for use in between plywood joints, cracks and seams, to waterproof and protect the GacoDeck system from expansion and contraction stress.  
Product can be used in both interior and exterior applications.

## COLOR

DC10-T Gray

### APPLIED PRODUCT DATA

#### WEATHERABILITY

Not for use as a top coat; cover with a UV-durable coating such as GacoDeck.  
Product can withstand temporary exposure to UV for periods less than one week.

#### TOXICITY

Not for use in contact with edible substances or potable water.

#### ADHESION

Adheres well to most plywood, concrete, metal and fiberglass. Test for adhesion by applying GacoDeckFill to a small area before proceeding with an entire job.

#### TENSILE

<table>
<thead>
<tr>
<th>Test</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>ASTM D412</td>
<td>250 psi (1.72 MPa)</td>
</tr>
<tr>
<td></td>
<td>150% ± 10</td>
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#### TEAR RESISTANCE

<table>
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<tbody>
<tr>
<td>ASTM D624 Die C</td>
<td>50 pli (8.92 kgf/cm)</td>
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#### HARDNESS

<table>
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<tr>
<td>ASTM D2240</td>
<td>40 Shore A</td>
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#### WATER VAPOR PERMEANCE

<table>
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<tbody>
<tr>
<td>ASTM E96</td>
<td>Not tested.</td>
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#### FLAMMABILITY

Non-flammable.

### PACKAGED PRODUCT DATA

#### SOLIDS

70 ± 3% by Weight (Method 4041, Fed. Std. 141) / 74 ± 3% by Volume

#### VOC

15 g/l

#### FLASH POINT

Above 200°F (93°C).

#### STORAGE STABILITY

One year from date of manufacture when stored in sealed containers between 50-80°F (10-27°C).

## APPLICATION

#### THINNING

Product should not be thinned.

#### APPLICATION

Cut nozzle at an angle to the desired bead size and puncture inner seal. Start small, and cut further down if you need a larger bead. Load cartridge into standard caulking gun.  
Apply to all joints, fastener indentations, cracks and transitions from the flashings to the plywood. Apply when temperatures are between 50-90°F (10-32°C). Joint and crack size should not exceed 3/8” wide. If width is greater than 3/8”, use backer rod. Smooth flush with deck surface using a putty knife. If GacoDeckFill has shrunk or settled, reapply as needed following the listed instructions.

#### DRY TIME

Allow to dry for 6 hours before using DeckTape or coating with GacoDeck Top Coat. Allow the surface to sufficiently dry prior to any sanding.  
NOTE: Longer dry times may be required for cold temperatures, high humidity or when filler is heavily applied. GacoDeckFill is a water-based system and requires the complete evaporation of water to achieve cure.

#### CLEAN UP

Clean with water.

For specific Safety and Health information please refer to Material Safety Data Sheet.