



Product Data Sheet (PDS):

GacoFlex™ GacoDeckFill
Revised: 11/2022

**GACOFLEX™ GACODECKFILL
WATER-BORNE ELASTOMERIC ACRYLIC JOINT FILLER**

A. PRODUCT DESCRIPTION:

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.

B. RECOMMENDED USE:

Specially formulated for use with the GacoFlex GacoDeck system and is designed for use in between plywood joints, cracks and seams, to waterproof and protect from expansion and contraction stresses – can be used in both interior and exterior applications.

C. PACKAGED PRODUCT DATA*:

PROPERTY	DESCRIPTION / MEASURED VALUE		
COLOR	Gray – DC10T		
CONSISTENCY	Thick, gum-grade viscosity paste that can be easily troweled.		
SOLIDS	WEIGHT:	70 ± 3 %	Method 4041 Fed. Std. 141
	VOLUME:	74 ± 3 %	
V.O.C.	2 oz / gal (15 g / L)		
FLASH POINT	Above 200 °F (93 °C)		
STORAGE STABILITY	One (1) year from date of manufacture when stored in sealed containers between 50 – 80 °F (10 – 27 °C).		

D. APPLIED PRODUCT DATA*:

PROPERTY	DESCRIPTION / MEASURED VALUE		
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 (1) week.		
TOXICITY	Not for use on any surface that come into contact with food and/or potable water – even if only on an incidental basis.		
ADHESION	Adheres well to most plywood, concrete, metal and fiberglass. Test for adhesion by applying to a small area before proceeding with an entire job.		
TENSILE	STRENGTH:	250 psi (1.72 MPa)	ASTM D412
	ELONGATION:	100 % ± 20 %	
TEAR RESISTANCE	50 pli (8.92 kg(f)/cm)		ASTM D624 Die C
HARDNESS	40 Shore A		ASTM D2240
FLAMMABILITY	Non-flammable		

E. INSTALLATION INSTRUCTIONS:

INSTALL STEP	INSTRUCTIONS
1. THINNING	Product should not be thinned.
2. APPLICATION	<p>Cut nozzle at an angle to the desired bead size and puncture inner seal. Start with as small of an opening as possible and cut further down if you need a larger bead. Load cartridge into standard caulking gun.</p> <p>Apply to all joints, fastener indentations, cracks and transitions from the flashings to the plywood. Apply only when environmental temperature is between 50 – 90 °F (10 – 32 °C). Joint and crack size should not exceed 3/8 in (9.5 mm) wide. If width is greater than 3/8 in (9.5 mm), use backer rod. Smooth flush with deck surface using a putty knife. If GacoFlex GacoDeckFill has shrunk or settled, reapply as needed following the listed instructions.</p>
3. DRY TIME	<p>Allow to dry for six (6) hours before using GacoFlex DeckTape or coating with GacoDeck Top Coat. Allow the surface to sufficiently dry prior to any sanding.</p> <p>NOTE: Longer dry times may be required for cold temperatures, high humidity or when filler is heavily applied. GacoFlex GacoDeckFill is a water-based system and requires the complete evaporation of water to achieve a satisfactory amount of cure.</p>
4. CLEAN UP	Clean off undesired locations while product is still wet and with fresh water.

** For specific Safety and Health information please refer to the appropriate Safety Data Sheet that is associated with this product.*