

FREEDOMTUFF™ FT-1056

PRODUCT DESCRIPTION

FT-1056 is a specially formulated "reactivating" primer designed to increase the bond between existing polyurea and other materials being applied onto them. Once installed, **FT-1056** offers a two (2) hour recoat window.

USES

- Promotes adhesion between existing and new polyurea
- Promotes adhesion of other coatings applied onto existing polyurea

USAGE

- **FT-1056** is used to "reactivate" FREEDOMTUFF™ polyurea membranes to ensure maximum bond of materials applied onto the polyurea. FREEDOMTUFF™ polyureas must be reactivated once the recoat window has been exceeded.
- **FT-1056** can also be used on other polyurethanes and epoxies.

TYPICAL PHYSICAL PROPERTIES

Property	Test Method	Value
VOC Content	SCAQMD Rule 1168 EPA Method 24	<775 g/L for Porous Primer

APPLICATION

Site Conditions: All surfaces shall be prepared in accordance with project specifications.

Surface Preparation:

1. Remove all loose dirt, debris, and other contaminants that could interfere with adhesion of the new polyurea membrane or coating to the existing polyurea surface.
2. Abrade existing polyurea surface using handheld grinder, wire wheel, or other suitable equipment to create a visible texture on the surface of the polyurea.
3. Clean the existing polyurea surface using clean, lint-free rags and acetone or MEK. *If there are any doubts regarding the suitability of the substrate, contact Freedom Chemical Corporation Technical Service Department for additional information.*

Mixing: Mixing of FT-1056 is not required.

Application Rate: Application rate is 1,280 to 2,140 ft² per gallon (0.75 to 1.25 mil WFT)

General Instructions: Allow FT-1056 to set until it is fully dry (approximately 30 to 60 minutes at 77°F). It is recommended that any polyurea surface that is treated with FT-1056 but not overcoated be protected from contamination. Installer is responsible for ensuring that polyurea surfaces to be overcoated are clean, dry, and free of any deleterious material that could interfere with the adhesion of any overcoating material. Re-application of FT-1056 may be required if surface contamination occurs.

Note: FT-1056 will discolor with exposure to UV radiation. If aesthetics are an important consideration, it is recommended that any excess FT-1056 that is left exposed after overcoating be removed using an acetone wipe.

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PACKAGING

- 1-gallon pail

SAFETY

Read SDS before using. Seal container tightly after use to prevent introduction of moisture-laden air.

CLEAN UP

Clean-up of tools and equipment may be accomplished by using Xylene or MEK. Read and follow all Health and Safety instructions on SDS.

SHELF LIFE & STORAGE

Shelf life is one (1) year from the date of manufacture in original, unopened, factory-sealed containers under specified storage conditions.

Shipping and storage temperatures is 65°F to 90°F at (or below) 50% Relative Humidity. Avoid freezing temperatures. Do not store containers directly on ground. Always store on pallets or otherwise elevated.

Do not open containers until ready to use. Partially filled containers should be purged of air using nitrogen blanketing and sealed tightly when not in use.