FREEDOM® Chemical Corporation

FREEDOMTUFF® PRODUCT INFORMATION BULLETIN

FREEDOMTUFF® FT-1001 ACTIVATOR is a water soluble, organic solvent stripping agent. This product increases the bond between existing FX membranes and other materials being applied onto them

Features

- Reactivates FX membranes
- Low odor
- High flash point

Usage

FT-1001 Activator is used to "reactivate" FX membranes to ensure maximum bond of materials applied over them.
FX membranes must be reactivated after 24 hours of curing when applying FX membranes or materials over them.
FT-1001 Activator can also be used on other polyurethanes and epoxies.

Application

Site Conditions: All surfaces should be prepared per the approved Henry specification.
Surface Prep: Substrates must be free of dirt and dust.
If there are any doubts about suitability of a substrate, further advice should be sought from a Freedom CC representative and a small trial area should be applied and tested appropriately.
Product Mixing: FT-1001 Activator must be thoroughly stirred.
Mix Ratio: FT-1001 Activator is a single component product
Pot Life @ 68° F: Not Applicable. Ensure material in pail is thoroughly sealed.
Product Application: FT-1001 Activator is applied evenly by brush or spray.
Do not allow **FT-1001 Activator** to pond on the coating surface. Wipe puddles immediately with a clean cloth.
Application Rate: Apply in one, thin coat.
WFT-DFT: less than 1 mil.
Re-coat and Traffic Times after application: Minimum @ 68° F = once **FT-1001 Activator** has completely flashed off or dissipated and the FX membrane surface is tacky. Maximum = 1 hour
Product Restrictions and Limitations: FT-1001 Activator must be re-applied if the FX membrane surface is not tacky or the maximum over-coat period of 1 hour is exceeded.
NOTE: Before using **FT-1001 Activator**, please refer to Safety Data Sheet (SDS). Ensure the same safe working methods are followed for all persons in the work area. Wear suitable protective clothing, butyl rubber or nitrile gloves and safety goggles with side shields during mixing and application.
Do not use near high heat or open flame. Wear rubber or leather boots. Respiratory masks should be worn at all times when adequate ventilation does not exist.

Safety

A NIOSH/MSHA (TC-23C-1809), multi gas vapor respirator is acceptable. Observe OSHA regulations for respirator use (29 CFR 1910.134).
Avoid direct contact with skin or eyes.
Uncured resin is corrosive, toxic or both. May cause allergic reactions or hypersensitivity reactions Contact with skin – wash immediately with soap and water.
Contact with eyes – rinse immediately with lots of water and seek medical attention.

Coverage

Application rates should be adjusted to meet each project's specified requirements. Coverage rates are theoretical and do not take into account material loss due to project conditions and working methods.

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. Wash body with soap and water. Ensure all materials are mixed and cured before disposal, in accordance with federal, state, and local regulations. Dispose of all packaging in accordance with federal, state, and local regulations.

Product contents / packaging size

1 gal / 1 gal container

Storage

Two years in original, unopened containers between 55° F and 90° F. Lower temperatures may cause crystallization. Storing the material at a higher temperature may reduce its shelf life. Under dry, ventilated conditions and out of direct sunlight. Keep in an upright position and do not over stack.

Incredible Stuff, Exceptional Service, and Friendly People™