

Technical Data Sheet

B&BTM 3095

Product Description

B&B 3095 is a viscous, low-odor hydrogen peroxide activated paint remover, effective in removing resistant multiple paint layers and primers from aircraft surfaces.

Features and Benefits

- 12-month shelf life
- Formulated to minimize drying out
- Conforms to aerospace specifications
- Clings to vertical and inverted surfaces
- No MeCl, nMP, phenols, chromates, acids
- Very low odor
- Low EHS impact
- pH Neutral
- Does not separate or require pre-mixing

Process

- 1. B&B 3095 comes ready-to-use. DO NOT dilute with water. Apply B&B 3095 by non-atomizing spray, flow or brush. Spraying is the preferred method of application. After applying B&B 3095, the topcoat should not be visible. Dust coats ARE NOT recommended.
- 2. Allow B&B 3095 to remain on the aircraft surface until paint is loosened and all paint removal activity stops. The length of contact time is dependent on many variables including air temperature, skin temperature, coating type and age, coating thickness, # of coating layers, pretreatments, etc. DO NOT proceed to step #3 until all observable paint removal activity stops. B&B 3095 is built with features that safeguard against drying out. However, in the case that the paint remover dries on the aircraft surface, reapply B&B 3095. Once paint removal activity stops, agitate with a brush and remove loosened paint with a squeegee. DO NOT water rinse at this stage.
- 3. Additional applications of B&B 3095 are customary to remove primer and subsequent paint layers. Repeat Steps 2-4 until ALL layers of removable paint have been taken off the aircraft.
- 4. Complete by rinsing thoroughly with high pressure water, or by applying Vantage's <u>B&B™ JET-22C</u> or other types of Vantage qualified cleaning compounds and rinse thoroughly with high pressure water.

Temperatures between 80-90°F (20.4°C- 32°C) with high humidity are ideal conditions and will typically result in shorter overall depaint times.



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Approvals/Testing

Approvals

United Airlines, Paint Remover for Epoxy and PU Paint, M&E 00-0609-3-9963, UA#STR3753-11-5

Testing

Boeing D6-17487, Revision T, Table I: Requirements for Paint Removers

Douglas CSD #1 Type III Paint Remover

SAE MA4872A Paint Stripping of Commercial Aircraft

ASTM F 519, ASTM F 483, ASTM F 1110, ASTM F 1080

Corrosion Test for Dissimilar Metals, Al/Cad Plate, Al/Ti, Ti/Cad Plate, Ti/Mg

Application Equipment

For Spraying

- High-pressure (5:1 or 10:1) air-activated pump with an inlet pressure between 80 to 110 psi.
- ½" (1.3 cm) min. inside diameter high-pressure hose
- ½" (1.3 cm) min. stainless steel ball valve or applicable trigger spray gun
- ½" (1.3 cm) min. inside diameter lance or wand
- Fan-type spray nozzle

Contact your Vantage representative for a detailed list of application equipment.

Disposal/Safety

Disposal

Vantage recommends contacting your current or local environmental service company for proper disposal. Empty containers of this material may be hazardous. Avoid cutting and welding on drums. Used material contaminated with paint flakes and paint residue can undergo spontaneous combustion.

Safety

Please see Safety Data Sheet for further information.

Packaging

Available in drums and totes.

Shelf Life

18 months when stored in original, sealed container above 50°F (10°C). Protect product from freezing. Do not store in direct sunlight.



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