

ALPHA[®] 438

Thinner

DESCRIPTION

ALPHA 438 is the recommended thinner for several Alpha fluxes.

READ ENTIRE TECHNICAL DATA SHEET BEFORE USING THIS PRODUCT

APPLICATION GUIDELINES

ALPHA 438 Thinner is used to restore the flux to its proper, specific gravity or acid number. Please request Alpha's Application Bulletin titled ALPHA Flux General Handling Guide for solids control using specific gravity or (for fluxes <5% solids) S/M-458 for solids control using titration.

TECHNICAL DATA

Item	Typical Values	Item	Typical Values
Appearance	Clear, Colorless Liquid	Flash Point (T.C.C.)	57 °F
Specific Gravity @ 25 °C (77 °F)	0.781 ± .005	Shelf Life (from Date of Mfg.)	540 days
Packaging Size	1, 5 & 55 gallons		

SAFETY & WARNING

It is recommended that the company/operator read and review the Safety Data Sheets for the appropriate health and safety warnings before use. **Safety Data Sheets are available at MacDermidAlpha.com/assembly-solutions/knowledge-base**

CONTACT INFORMATION

**To confirm this document is the most recent version, please contact
 Assembly@MacDermidAlpha.com
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Also read carefully warning and safety information on the Safety Data Sheet. This data sheet contains technical information required for safe and economical operation of this product. READ IT THOROUGHLY PRIOR TO PRODUCT USE. Emergency safety directory assistance: US 1 202 464 2554, Europe + 44 1235 239 670, Asia + 65 3158 1074, Brazil 0800 707 7022 and 0800 172 020, Mexico 01800 002 1400 and (55) 5559 1588

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