



MOTHANE™ RETARDER 43-EF-80

Solvent Blend



PRODUCT DESCRIPTION
TYPICAL USES
PRODUCT ADVANTAGES
PHYSICAL CONSTANTS
SHIPPING & STORAGE

MOTHANE™ Retarder is a special blend of solvents formulated specifically for use in MOTHANE™ Polyurethane Enamel 72-series.

A slower evaporating version of Mothane™ Thinner 43-EF-70. Use to adjust for unusual conditions. Reduces dry spray and improves flow-out of coating in warm weather applications. Fully compatible with Mothane Polyurethane Enamels. May be used as partial or complete replacement for Mothane™ Thinner 43-EF-70 where necessary. Use for spray applications.

MOTHANE Polyurethane Enamel, 72-series. Excellent for use as a cleanup solvent for application equipment. **See Limitations on back page.**

Flash Point - 115°F (Setaflash)
Weight per gallon - 7.1 ± 0.2 lbs.
Relative evaporation rate - Slow

Consists of -	1 Gallon Unit	5 Gallon Unit
Unit Shipping Weight -	8 lbs.	35 lbs.

Shelf Life - 12 months minimum from date of manufacture when maintained in protected storage @ 40-100° (Subject to reinspection thereafter).

APPLICATION INSTRUCTIONS

Consult your Mobile Paint Representative for the protective coating system including proper thinners and cleanup solvents which are best suited for your requirements.

Limitations: Coatings should be applied in good weather when air and surface temperature are above 50°F and surface temperature is at least 5°F above the dew point. For optimum application properties material should be between 70 to 100°F prior to mixing and application. Maintain unmixed material in closed containers in protected storage at 40-100°F.

Compatibility: Generally not compatible with coatings based on alkyds, oils, or latex emulsions (water based). If used with other paints or enamels, care should be used to insure that previously applied coatings are not "lifted" or otherwise adversely affected by the use of this thinner in subsequent topcoats. If this product is not specifically recommended as the thinner for the coating to be used, compatibility should be determined before use. To determine compatibility, add a small amount of this thinner to a small amount of the coating in the ratio

recommended by the coatings manufacturer and observe for signs of incompatibility (e.g., cloudiness or coagulation). Apply the coating to a representative area following the coating manufacturers recommendations and allow to cure. Then inspect for adhesion failure, wrinkling, lifting, loss of gloss, seediness or other sign of incompatibility. If there are no signs, then coating work can proceed.

Safety: Safe storage, handling and use dictate that adequate health and safety precautions be observed with this product and any coatings to which it is added. User is specifically directed to consult the current Material Safety Data Sheet for this product as well as precautions contained on product labeling.

43-EF-80(12/03)

LIMITED WARRANTY

The successful performance of this product is highly dependent on many factors beyond our control. Results are highly dependent upon the skill of the operator. This product is manufactured to meet the highest level of consistency and quality for the intended use. Mobile Paint warrants that its products meet the specifications which it sets for them. Should this product be proven to be off-specification within one year from date of shipment, Mobile Paint will, at its sole discretion, either replace the product or issue credit for the original purchase price of the product. The replacement or refund shall be the buyer's sole remedy and Mobile Paint and its affiliates **MAKE NO OTHER WARRANTY OR GUARANTEE, EXPRESS OR IMPLIED, INCLUDING MERCHANTABILITY, DESIGN COMPATIBILITY AND FITNESS FOR A PARTICULAR PURPOSE. LABOR OR COST OF LABOR AND OTHER INCIDENTAL AND/OR CONSEQUENTIAL DAMAGES ARE SPECIFICALLY EXCLUDED.** The technical data contained herein are true and accurate to the best of our knowledge. Published technical data and instructions are subject to change without prior notice.