

PRO TECH™

PRODUCTION PAINT COATINGS

PRODUCT DATA

Tech Thinner Solvent 100

9000-901

Aromatic Petroleum Distillate

PRODUCT DESCRIPTION

A general purpose, aromatic naphtha hydrocarbon solvent with medium to slow evaporation rate.

PRODUCT ADVANTAGES

901 Tech Thinner is a general purpose thinner and cleanup solvent for use with many synthetic enamels and coatings which require solvents stronger than ordinary paint thinner. The medium to slow evaporation rate of this product can improve application properties for a good finish. Generally used for spray applications but may be used for brush and roll application as well. Excellent for use as a cleanup solvent for application equipment.

TYPICAL USES

Use in many synthetic alkyd and modified alkyd coatings (e.g., Trans-Coat Enamel 2000-series, Acrystar Acrylic Enamel 3000-series) and many other high performance, single component, air dry coatings. **See limitations on back page.**

PHYSICAL CONSTANTS

Flash Point - 117°F (Setaflash)

Weight per gallon - 7.2 ± 0.2 lbs.

Relative evaporation rate - Medium to slow

SHIPPING & STORAGE

Consists of -

Unit Shipping Weight

1 Gallon Unit

8 lbs.

5 Gallon Unit

39 lbs.

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

APPLICATION INSTRUCTIONS

Consult your Pro Tech 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 nitrocellulose lacquers, solution vinyls, epoxies or latex emulsions (water based). 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.

Notice: The technical data contained herein are true and accurate to the best of our knowledge. All products are offered and sold subject to Mobile Paint Manufacturing Company's Standard Conditions of Sale. Published technical data and instructions are subject to change without prior notice.

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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.