

TRIANGLE TUB & TILE**AT60 Urethane Thinner™***Special Thinner for Liquid Porcelain Refinishing System***Specifications****DESCRIPTION:**

AT60 Urethane Thinner and all products of the **Liquid Porcelain Refinishing Systems** were designed specifically for the tub and tile refinishing industry. **AT60 Urethane Thinner** provides the user with maximum thinning power for best flow out and leveling of a Liquid Porcelain application. **Do not use any other thinners with Liquid Porcelain as they may contain alcohol or water.** **Liquid Porcelain** is a two part urethane and will react with alcohols and water with highly detrimental effects. Alcohols will react with and disable the hardener (**Liquid Porcelain Part B**), leaving a softer, poorly cured surface with little resistance to moisture, chemicals and abrasion. Water will react in the same way - disabling the hardener but in addition, may cause unsightly gassing and fine blisters in the cured film. **AT60 Urethane Thinner** contains no alcohol or water. **AT60** will provide maximum and fastest cure when used as directed.

USE:

AT60 Urethane Thinner is the only recommended thinner for all **Liquid Porcelain 505 Series** 2-part urethane finishes. **Liquid Porcelain** is designed as a tub and tile refinishing enamel. **AT60** is suitable for porcelain, fiberglass, cast polyester, formica laminate, most metals, and a variety of other substrates when proper surface preparation has been completed. Recommended preparation includes **White Mountain Jobsite Cleaner, Cling Acid Cleaner/ Resealer, Tripoxy Tub & Tile Primer**, and **TriBond** adhesion promotor. See a Triangle Representative for details on obtaining and using these and other Tub and Tile refinishing products.

ADVANTAGES:

- Designed specifically for Tub & Tile Refinishing
- Contains no cure destroying alcohols or water
- Improved flow and speed of dry over lacquer-type thinners

LIMITATIONS:

- May affect VOC compliance in some areas

Properties

VOC: [as packaged] 833 g/l – (6.95 lbs/gal)
FLASH POINT: [setaflash] 60° F
APPEARANCE: Water White Liquid
WEIGHT PER GALLON: [average] 6.95 lbs
PACKAGE VISCOSITY: Water Thin
SOLIDS: None
COVERAGE: Not Applicable
ORDER CODE: AT60
PACKAGING: one gallon cans

Shipping & Handling**SHIPPING DESCRIPTION:** [CFR 49]

Ground, Air, Vessel Paint, 3, UN1263, PG II
 Required Label FLAMMABLE LIQUID
 Required Marking PAINT UN1263

IMDG PACKAGING:

FLAMMABLE LIQUID, Class 3.2, UN1263, II

IMDG STOWAGE: Category B

UNIFORM FIRE CODE: [CFR 29] CLASS I-B

STORAGE TEMPERATURE: 100° F max

SHELF LIFE: [warranted] 1 YEAR

HMIS RATINGS: H - 2; F - 3; R - 0; PP - H



AT60 Urethane Thinner™

Special Thinner for Liquid Porcelain Refinishing System

Application Data

THINNING:

Add **Liquid Porcelain 505 Series** Part B catalyst to Part A before reducing with **AT60 Urethane Thinner**. **Liquid Porcelain** is designed for a 25-50% reduction when applied by conventional spray and 5-15% reduction when applied by airless. Temperature should be between 45°-85° F. For recommendations outside this range, contact your Triangle Coatings Representative.

MIXING:

Catalyzing: Mix ratio for **Liquid Porcelain** is normally 4:1, but consult mixing instructions provided with your **Liquid Porcelain** product to ensure proper ratio. Pour Part B in to Part A and mix completely, then add **AT60 Urethane Thinner**.

Pot life: Pot Life will vary slightly with temperature and humidity but when reduced to spray viscosity, pot life will be at least 6 hours in all conditions.

APPLICATION:

Liquid Porcelain when thinned with **AT60 Urethane Thinner** is designed for conventional spray but is very amenable to HVLP and air assisted airless. Contact your Triangle Coatings Representative for help with other types of application equipment.

CLEANUP:..... **AT60 Urethane Thinner**
Rinse tools with clean **AT60** thinner.

Health & Safety

WARNING:

FLAMMABLE LIQUID AND VAPOR. MAY BE HARMFUL IF SWALLOWED OR INHALED. VAPOR MAY AFFECT THE BRAIN OR NERVOUS SYSTEM CAUSING DIZZINESS, HEADACHE OR NAUSEA AND CAN CAUSE NOSE AND THROAT IRRITATION. LIQUID CONTACT WITH EYE AND SKIN CAUSES IRRITATION. Keep away from sparks, heat, and open flame. Use with adequate ventilation. Avoid breathing of vapor. Avoid contact with eyes, skin and clothing. Wear an appropriate, properly fitted respirator (NIOSH/MSHA approved) during and after application. Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Keep container closed when not in use. If spillage occurs, absorb and dispose of according to local regulations.

FIRST AID:

Should eye contact occur, flush with plenty of water for at least 15 minutes and get medical attention if vision is disturbed. For skin, wash thoroughly with soap and water. If inhaled, remove to fresh air. If swallowed, seek medical attention immediately. DO NOT induce vomiting.

**THIS PRODUCT IS FOR
PROFESSIONAL USE ONLY.**

**KEEP THIS PRODUCT OUT OF THE
REACH OF CHILDREN.**

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