

GPA-72 Tactoo® Adhesive **Product Data Sheet**

GPA-72 Tactoo® Adhesive is a high strength, heavy-bodied, thermoplastic rubber adhesive, formulated for adhering anchors for hanging insulation. It bonds metal and nylon anchors to metal, concrete or masonry surfaces. **GPA-72 Tactoo® Adhesive** can be used to install metal or ceramic wall fixtures in tile applications. It is also recommended for use as a general-purpose construction adhesive in applications requiring a high strength bond, or in applications subjected to high temperatures.

FEATURES

- ◆ Excellent thermal shock resistance
- ◆ Water resistant
- ◆ Mildew resistant
- ◆ High bond strength
- ◆ Immediate grab
- ◆ Non-slip formula

DIRECTIONS FOR USE

Use only after careful consideration of the warnings, directions and first aid instructions given.

Use only adequate ventilation: Do not breathe dust, vapors or spray mist. Prevent static build-up. Properly bond and ground all containers and components. Vapors may ignite explosively. Keep away from heat, sparks and flame. Do not smoke. Extinguish all flames and pilot lights, and turn off stoves, heaters, electric motors, and other sources of ignition during use and until all vapors are gone.

SURFACE PREPARATION

Surfaces to be bonded should be clean, dry and free of any oil, grease, frost or any other foreign matter which will impair adhesive. Do not use over painted surfaces. Clean all metal surfaces with methylene chloride, acetone or other degreaser, exercising safe practices as recommended by the manufacturer. Some protective coatings are not compatible with **GPA-72 Tactoo® Adhesive**. Make a test bond before proceeding with application.

ADHESIVE PREPARATION

GPA-72 Tactoo® Adhesive should be stored at room temperature (60° F to 80°F) for at least 24 hours prior to use.

WORKING TEMPERATURE

For best results, adhesive and materials to be bonded should be 30° F to 120°F.

APPLICATION

Prepare and install one anchor at a time. Apply a dab (the size of a small walnut) of **GPA-72 Tactoo® Adhesive** to the anchor base with a putty knife and immediately (maximum open time is 15 minutes) press anchor firmly into place, with a slight twisting motion. For proper adhesion, insure that the film of adhesive covering the anchor base (after the anchor has been firmly pressed into place) is approximately 1/16" thick and protruding through the perforated base plate. Application will be 95% dry after 48-72 hours at 75°F and 50% relative humidity. **Do not apply load until application is completely dry.**

INSTALLING METAL OR CERAMIC WALL FIXTURES OR TILE

Butter the back with **GPA-72 Tactoo® Adhesive** and immediately press in place with a slight twisting motion. Allow to dry 24-72 hours before subjecting to use.

INSTALLING GPA-72 TACTOO ADHESIVE TO CONCRETE

New concrete surfaces need to cure a minimum of 28 days in order to ensure best adhesion. All concrete surfaces should be higher-pressure water- or sand-blasted to remove any surface curing agents and all foreign matter. Spread **GPA-72 Tactoo® Adhesive** allowing solvent to flash off for several minutes before pressing anchor firmly into place. Do not apply load until application is completely dry.

DRYING

Applications will be 95% dry after 48-72 hours, at 75°F and 50% relative humidity. Heat and humidity, or cold weather can cause longer drying times.

CLEAN UP

Mineral spirits, exercising safe practices.

STORAGE

Replace lid after each use and secure tightly for storage. Store out of direct sunlight in a cool, well-ventilated area. Avoid storing container directly on the floor or against an outside wall.

WARNING

This product contains silica quartz, a chemical known to the State of California to cause cancer. This product contains Toluene a chemical known to the State of California to cause birth defects or other reproductive harm.

PHYSICAL PROPERTIES:

BASE:	Synthetic Polymer	WEIGHT/GALLON:	8.92 lbs/gallon
SOLVENT:	Organic Solvent	VOC CONTENT:	404.5 g/l (EPA Method 24)
SHELF LIFE:	12 months, unopened	VISCOSITY:	275,000-312,000 cps
SOLIDS:	63.0 +/- 3.0%	OPEN TIME:	15 minutes
FLASHPOINT:	-9.4°F (-23°C)	DRY TIME:	48-72 hours
COLOR:	Tan	COVERAGE:	Approx 500-1000 anchors/gallon

FORMALDEHYDE: No urea formaldehyde added during adhesive manufacturing

KEEP OUT OF REACH OF CHILDREN

FOR PROFESSIONAL OR INDUSTRIAL USE ONLY

SALE TO CONSUMER IS IN VIOLATION OF FEDERAL LAW

NOTICE TO PURCHASER: NO WARRANTIES, EXPRESS OR IMPLIED, ARE MADE INCLUDING MERCHANTABILITY AND/OR FITNESS FOR A PARTICULAR PURPOSE. EXCEPT FOR PERSONAL INJURY RESULTING FROM USE OF THE PRODUCT. This warranty gives you specific legal rights, and you may also have other rights, which vary from state to state; therefore, some of the limitations stated above may not apply to you. It is to your benefit to save your documentation upon purchase of a product. The information and suggestions for use contained herein are believed to be accurate, but are not to be construed as warranties. User shall determine the suitability of the product for his or her intended use and shall assume all risk associated therewith.

This product is manufactured by ITW TACC.

(03-10)