

## PRODUCT DATA SHEET

### PTI FASTDRY™ EPOXY ADHESIVE PTI ADHESIVE SERIES

#### DESCRIPTION

**PTI FastDry™ Epoxy Adhesive** is an incredibly strong, two component product that is able to bond most any building material. FastDry™ is easy to mix requiring a 1:1 mix ratio, and due to its smooth gel like characteristics, flows out to create a smooth surface while drying in 5 minutes. PTI FastDry™ is the perfect product for use as a structural adhesive and for quick repairs.

#### COLORS

This coating can be provided in Clear.

#### COATING PROPERTIES & CHARACTERISTICS

Mix Ratio	1 part "A" to 1 part "B" by volume
Viscosity	Thick/Gel
Weight per Gallon	9.58 lbs
Approved Surfaces	Metal, Composite, Concrete, Ceramic, Glass, Stone, Plastic, Paper and Wood
Container Sizes	8 and 16 ounce kits

#### SHELF LIFE

Shelf life is only applicable for materials stored in unopened and undamaged original factory filled containers. 1 year when stored between 50°-85° Fahrenheit.

#### MIXING INSTRUCTIONS

Admix by volume:

- 1 Part**            Component A (Base)  
**1 Part**            Component B (Catalyst)

Add the Catalyst into the Base.

#### APPLICATION

##### Surface Preparation:

1. Clean the surface where the adhesive will be applied using PTC-2002, Bizzy-B or other 0 VOC Cleaner to remove dirt, debris, oils, greases, etc. If you wish to use a solvent to clean the area, PTI recommends the use of PTI-Acetone, PTI-IPA or PTI-MEK.
2. If necessary mask all areas with which you do not want the adhesive to come into contact.

## PRODUCT DATA SHEET

---

### Application Instructions:

1. Mix 1 part component “A” with 1 part component “B” by volume and stir vigorously. Only mix what you can use in a 5 minute period of time.
2. Apply the adhesive with a plastic spatula, stir stick or brush.

**Optimal Application Conditions:** The best conditions to apply the adhesive, is in an open hangar with a temperature between 70 and 80 degrees Fahrenheit. High temperatures and high winds can cause premature evaporation which will cause the adhesive to dry too quickly. Low temperatures (below 50) will extend dry times and cure times of the paint.

NOTE: Application of PTI products requires the use of all OSHA approved safety equipment, including proper ventilation. Additionally, PTI products require the recommended temperature/humidity conditions and film thickness ranges for optimal performance. The material, hangar, and aircraft skin temperatures should be no lower than 75° F / 25° C before, during and after application.

### DRYING & CURING SCHEDULE

---

- Dry Hard in 5 minutes
- Full Cure in 4 hours

### HEALTH, SAFETY, & STORAGE REQUIREMENTS

---

Refer to each individual material SDS (Safety Data Sheet) for specific requirements on the health, safety, storage and handling requirements. Follow all local, state, and national regulations during surface preparation, material application and cleanup. IF your skin does happen to come in contact with this product it will bleach. Rinse exposed area in water for 10 to 15 minutes.

### PRODUCT INFORMATION & DISCLAIMER

---

Product Data Sheets are periodically updated to reflect new information. It is important to use the latest and most recent revision for the product being used. The foregoing information is accurate to the best of our knowledge. However, due to differences in customer handling, use and method of application which are not known and are beyond our control, Products Techniques, Inc. makes no warranties as to the end result.