

PRODUCT CODE AD01A00800 (HARDENER)  
 PRODUCT CODE AD01A00301 (RESIN)

## Loctite ToughX

Asian Paints Loctite ToughX is a two part adhesive consisting of an epoxy resin and a hardener that can be used for a wide range of materials.



### PRODUCT BENEFITS

#### High Strength

Higher final strength for Durable Joints.

#### 2X Pot Life

Pot life of 90 minutes gives additional time to the applicator.

#### Better Spreadability

Easier and more convenient mixing throughout pot life.

asianpaints

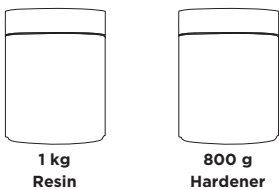
**LEAD FREE\* GUARANTEE**



\* All Asian Paints products contain no added Lead, Mercury, Arsenic or Chromium from April 2008.

### PRODUCT FEATURES

#### AVAILABLE PACKS



#### PRODUCT APPEARANCE

**AMBER**

#### SETTING TIME

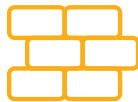


**FIVE HOURS**

### RECOMMENDED USAGE



METAL



STONE



WOOD



GLASS



PLASTICS

### HOW TO APPLY

#### PRE-APPLICATION STEPS

**ROUGHEN, DRY AND CLEAN SURFACES TO BE BONDED**



Clean and dry surfaces to be bonded.

#### APPLICATION PROCESS

##### STEP 1



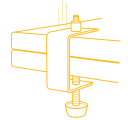
Pour out equal amounts of Resin and Hardener onto a clean mixing surface.

##### STEP 2



Mix thoroughly.

##### STEP 3



Apply to both surfaces. Press the two surfaces together and clamp joint for the adhesive to set.

##### STEP 4



Reseal the resin and hardener jars with their respective caps, to store for future use.

Avoid interchange of resin and hardener jar caps to prevent contamination.

## ADDITIONAL INFORMATION

### SAFETY FEATURES

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- Store product in the unopened container in a dry location.
- Keep out of reach of children and away from eatables.
- May be harmful if swallowed. In case of ingestion seek immediate medical attention.
- Wear eye protection during application. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- In case of skin contact immediately wash skin with soap and plenty of water. Get medical attention if irritation develops or persists.
- Do not breathe vapour or spray. It is recommended to wear suitable nose pad during sanding and surface preparation to avoid dust inhalation
- Do not pour leftover adhesive down the drain or in water courses.
- In the event of spills, contain spillage using sand or earth.

### TECHNICAL DETAILS

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- Form: Two-pack gel/viscous fluid
- Open Time: 90 minutes
- Shelf Life: 24 months from the date of manufacture
- Storage Temperature: 18 deg. C to 25 deg. C

### PRECAUTIONS

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- Avoid using more than the prescribed quantity of adhesive, as the thick layer between the bonding surfaces may affect the bond strength
- Avoid interchanging resin and hardener jar caps to avoid contamination of the adhesive
- Do not mix the resin and hardener with your hands
- Not recommended for usage on rubber or paper