

PRODUCT CODE AD01A00800 (HARDNER)
 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

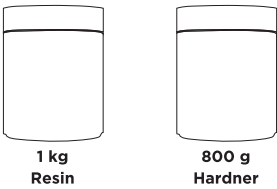
Easier and more convenient mixing throughout pot life.



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

PRODUCT FEATURES

AVAILABLE PACKS



PRODUCT APPEARANCE

AMBER

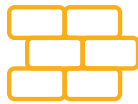
SETTING TIME



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



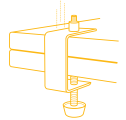
Pour out equal amounts of Resin and Hardener onto a clean mixing surface.

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

- 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

- Form: Two-pack gel/viscous fluid
- Open Time: 5 minutes
- Shelf Life: 12 months from the date of manufacture
- Storage Temperature: 18 deg. C to 25 deg. C

PRECAUTIONS

- 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