

PRODUCT CODE AD01A003

# **Loctite Rapid**

Asian Paints Loctite Rapid is a quick-setting, clear, two part epoxy adhesive that bonds a wide range of materials

## **PRODUCT BENEFITS**

#### Speed

Extremely fast bonding with 5 minutes open time

#### Svringe Pack

Innovative syringe pack extrudes resin and hardener in exact proportions and prevents wastage. Application tool available with bulk packs.

#### **Optical Clarity**

Optically clear appearance makes it usable in applications where clarity is required

#### **High Strength**

Develops high strength compared to standard epoxy adhesive upon full cure





# **PRODUCT FEATURES**

#### **AVAILABLE PACKS**

#### PRODUCT APPEARANCE

## **DRYING TIME**









**CLEAR** 



#### **RECOMMENDED USAGE**







STONE



WOOD



GLASS



METAL

# **HOW TO APPLY**

## **PRE-APPLICATION STEPS**



Roughen, dry and degrease surfaces to be bonded

## **APPLICATION PROCESS**

STEP 1



Squeeze out equal amounts by volume of both parts onto a clean mixing surface.

STEP 2



Mix thoroughly

## STEP 3



Apply to both surfaces. Press the two surfaces together and join with clamps for 5 minutes.

STEP 4



Reseal the resin and hardener tubes with their respective caps.



# **ADDITIONAL INFORMATION**

#### **SAFETY FEATURES**

- · Store the container with the lid tightly closed in a cool, dry place
- Keep out of reach of children and away from eatables.
- May be harmful if swallowed. In case of ingestion immediately seek medical attention.
- · Wear eye protection during application. In case of contact with eyes, rinse 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
- · Shelf Life: 24 months from date of manufacture
- Storage Temperature: 12-25 degree C
- Open Time: 5 minutes

## **PRECAUTIONS**

- · Avoid using more than the prescribed quantity of adhesive, as a thick layer between the bonding surfaces may affect the bond strength
- · Avoid reverse fitting (in case of syringe pack) or interchanging resin and hardener tube caps to avoid contamination of adhesive in the pack
- · While using the syringe pack, always break the stopper before snapping open the nozzle tip
- Do not mix the resin and hardener with your hands.
- · Not recommended for usage on rubber or paper