

# Mohawk

Finishing Products, Inc.

# Product Data Sheet

## 12 HOUR EPOXY GLUE

M745- 2001

AVAILABLE IN 8 fl. oz. UNIT

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**Product Description:** Mohawk 12 Hour Epoxy Glue is a two component system consisting of resin (part 1) and the hardener (part 2). 12 Hour Epoxy Glue is recommended where repaired damage to plastics or wood pieces are subject to stresses and strains (such as broken table legs).

### Advantages:

1. Nontoxic in cured state.
2. Low VOC.
3. Can be sanded or carved.
4. Permanent bond in 12 hours.
5. Packaged in easy to use, no mess, squeeze bottles.
6. Superior bond even under stress conditions.
7. Cures by chemical reaction, not by evaporation.
8. Clear to light amber in color when cured.
9. Does not shrink.
10. Water resistant.

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### **Characteristics:**

#### Part 1 (Resin)

Weight per gallon: 9.75 ± 0.1 lbs/gal  
Spec. Gravity: 1.17 ± 0.01  
Flashpoint: 480F/249C  
Boiling Range: >500F/260C  
Cure time: 12 hours  
Non Volatile (wt): 100%  
Volatile Organic Compounds (VOC):  
Negligible  
Air Quality Data: Non-Photochemically Reactive  
Hazardous Air Pollutants: 0.00 lb. / 1 lb. solids

#### Part 2 (Hardener)

Weight per gallon: 8.08 ± 0.1 lbs/gal  
Spec. Gravity: .97 ± 0.01  
Flashpoint: >500F/260C  
Boiling Range: Not determined  
Cure time: 12 hours  
Non Volatile (wt): 100%  
Volatile Organic Compounds (VOC):  
Negligible  
Air Quality Data: Non-Photochemically Reactive  
Hazardous Air Pollutants: 0.00 lb. / 1 lb. solids

#### HMIS: (Part 1)

Health: 2  
Flammability: 1  
Reactivity: 0  
Personal Protection: B

#### HMIS: (Part 2)

Health: 3  
Flammability: 1  
Reactivity: 0  
Personal Protection: B

## **Specifications:**

**Directions:** Surfaces should be dry, clean and free of dirt, grease and other substances that could interfere with the adhesive properties of the glue.

Mohawk 12 Hour Epoxy Glue should be prepared on a disposable surface by squeezing equal amounts of parts 1 and 2 and mixing thoroughly. Complete mixing is essential for proper cure and good bond.

Apply thoroughly mixed glue to surfaces and join them together. Hold bond in place with clamp while curing overnight at room temperature. Do not clamp too tight. Will set in 12 hours.

Clean up non-cured Epoxy Glue with Mohawk Lacquer Reducer M650-010.

**Safety Cautions:** Contents are NON-FLAMMABLE. During use and until all vapors are gone, keep area well ventilated.

Avoid breathing vapor and spray mist. USE ONLY WITH ADEQUATE VENTILATION. Avoid contact with skin and eyes. Wash hands after using.

Keep container closed when not in use. Do not transfer contents to other containers for storage.

**KEEP OUT OF REACH OF CHILDREN**

**MSDS:** If Material Safety Data Sheet is required, contact:

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