

DESCRIPTION

Rigid Urethane Foam is a two-component, urethane, expanding foam for filling pillars, posts and box sections.

FEATURES

- **DUAL-MIX™** Forever Warranty
- Meets UL 94HB flammability tests
- Restores crash parts to OEM condition
- Superior expansion
- Reinforces weak panels
- Fast cure
- Bonds to most substrates

SUITABLE SUBSTRATES

- Plastic
- Primed or painted surfaces
- Metal

TYPICAL PROPERTIES

Part:	Product Name:	Color:	Container:
39997	Rigid Urethane Foam	Yellow	7 oz. Cartridge
Working time:			45 sec @ 70°F (21°C)
Set time:			5 min @ 70°F (21°C)
Cure time:			15 min @ 70°F (21°C)

Check local VOC regulations to ensure compliance of all products in your area.

HANDLING AND APPLICATION

PREPARATION:

When possible, clean plastic surfaces thoroughly with **Plastic & Leather Prep**; painted or metal surfaces with **SEM Solve** or **XXX Universal Surface Cleaner**. Apply according to directions.



Check local VOC regulations to ensure compliance of all products in your area.

MIXING:

1. Place cartridge into **Universal Manual Applicator**.
2. Remove cap by inserting a flat head screwdriver into slot and prying upward.
3. Equalize cartridge by dispensing product until both parts flow equally.
4. Install **Long Static Mixer**. Cut tip to desired application size.

Note:

For cap replacement, match circles and squares, and snap back into place.

USE STATIC MIXERS:

Part:	Product Name:	Size:
70049	Long Static Mixers	50 Pack

Important:

Due to the fast reaction time of **Rigid Urethane Foam**, remove the static mixer IMMEDIATELY after using. If left in place, the curing action will force the unused portion back into the cartridge and cause clogging. Replace cap.

APPLICATION:

If filling a pillar or post, drill a 3/8" (1 cm) hole toward the upper portion of the pillar or post. Place tip of **Long Static Mixer** into hole and fill with appropriate amount of material.

Note:

When gunned slowly, **Rigid Urethane Foam** will expand quickly after exiting the static mixer; however, when gunned quickly, **Rigid Urethane Foam** will expand at a slower rate allowing the maximum working time for hard to reach areas.

STORAGE:

Rigid Urethane Foam should be stored in a cool dry place with adequate ventilation away from heat, sparks and flames. The shelf life for **Rigid Urethane Foam** is 1 year when stored under normal conditions.



Check local VOC regulations to ensure compliance of all products in your area.

RELATED PRODUCTS:

Part:	Product Name:	Size:
38351	Plastic & Leather Prep	Gallon
38353	Plastic & Leather Prep	16 oz. Aerosol
38354	Plastic & Leather Prep	Quart
38371	SEM Solve	Gallon
38373	SEM Solve	20 oz. Aerosol
38374	SEM Solve	Quart
38375	SEM Solve	5 Gallon
70049	Long Static Mixers	50 Pack
77771	XXX Universal Surface Cleaner	Gallon
77774	XXX Universal Surface Cleaner	Quart