

WOODZILLA

**Two-Part
Epoxy Adhesive**



PRODUCT INFORMATION:

Introducing Woodzilla. Our new Wood Fiber Filled, two-part epoxy adhesive that is easily dispensed from a standard caulk gun, eliminating the mixing and mess of working with epoxy. Save time and work at your own rate with MAS Epoxies new system that makes epoxy less of a hassle and more of a convenience for your project. **For easiest dispensing, we recommend heating to or above 90°F.** Available in 185 ml and 450 ml cartridges equipped with two static mixers.



Application Tips

Adhesive: Bonds to all types of Wood

Filleting: Hassle-Free statically mixed Filleting Compound, Stitch and Glue Construction.

Sealant: Boat Seams, Boat Hulls, Doors, Boat Decks and Window Sills

Filler: Holes, Seams, Window Sills, Deck Repair, Furniture and much more.

Two component wood colored epoxy system easily dispensed from a standard caulk gun.

- Comes with 2 static mixers
- 1 year minimum shelf life



WOODZILLA **HEAT TO OR ABOVE 90°F**

The Perfect all around Adhesive, Hundreds of Applications, Easy-to-Use, Wood Colored Paste Epoxy that comes in a standard Caulk Cartridge



- Wood colored paste epoxy with unlimited bonding, sealing and filling applications.
- For use by professionals, woodworkers, homeowners and DIY hobbyists.
- Formulated with a viscosity like Peanut Butter to be extremely versatile, flexible and resilient with enormous strength.
- Easy to work with and won't drip or sag when used overhead or on vertical surfaces.
- Demonstrates excellent chemical resistance to mild acids, caustics, detergents, gasoline, fuel oil, salt and fresh water.
- After cure, Woodzilla can be painted, drilled, machined, sanded, filed, tapped or cut.

Suggested Uses

As an **Adhesive**: All types of Wood

As a **Sealant**: Boat hulls, Porches, Window Sills, Door Frames and more.

As a **Filler**: Holes, Castings, Patterns, Molds, Voids and more.

Please note that Woodzilla will not bond to wax paper, Teflon, polyethylene and some other plastics. There are thousands of plastic combinations. When in doubt, test a small area.

Application Tips

Heat Woodzilla to or above 90°F to make the material more free flowing.

Apply Woodzilla in your desired thickness to both prepared surfaces to be bonded and bring them together firmly.

Use screen wire or fiberglass cloth to reinforce large voids or gaps.

To smooth out work, use lacquer thinner or denatured alcohol.

Preparation and Mixing Tips

Clean and prepare the surfaces to be bonded.

Insert the epoxy cartridge into any caulking gun when ready to use.

Open the epoxy by removing the collar and nozzle plug.

To use the static mixer (2 included) remove the collar and nozzle plug. Insert the nozzle into the collar and attach to cartridge.

When not using the static mixer, use a small putty knife or flexible artist spatula to mix, apply and sculpt.

Prime static mixer by pumping caulk gun until you see the tip become full of material.

PHYSICAL PROPERTIES	Value	Test Method
Color	Brow	Visual
Hardness, Shore D	82	ASTM D2240
Tensile Strength, psi	7,200	ASTM D638
Tensile Modulus, psi	437,000	ASTM D638
Tensile Elongation, %	6.2	ASTM D638
HDT, Post Cured, °F	132	ASTM D648
Compressive Strength, psi	9,800	ASTM D695
Flexural Strength, psi	10,100	ASTM D790
Flexural Modulus, psi	413,000	ASTM D790
Tensile Adhesion, Wood, psi	1,390	ASTM D4541

HANDLING PROPERTIES	Value	Test Method
Resin Density at 25°C, lb/gal	9.6	ASTM D1475
Hardener Density at 25°C, lb/gal	8.8	ASTM D1475
Resin Color-A	Buff	Visual
Hardener Color-B	Amber	Visual
Thixotropic Index, 1/10 RPM	7.5	----
Mix Ratio by Weight	100A:46B	Calculated
Mix Ratio by Volume	2A:1B	Calculated
Gel Time at 25°C, 150g mass, min.	30-35	ASTM D2471
Vertical Sag Resistance, in.	1-2	-----

Product	Quantity
Woodzilla (single)	1
Woodzilla (case)	24
Static Mixers (2 pack)	1
Static Mixers (6 pack)	1