

PUTTY W™

L Liquid - Putty W Powder

AQUA•RESIN®

INSTRUCTIONS

Putty W™ is a two-component, water-based filler/putty material comprised of *Aqua-Resin L Liquid and Putty W Powder*. It adheres to wood, metal, rigid foam and most plastics.* It is compatible with chopped fiberglass or fiberglass mat. It is highly flame resistant.

It is useful as a wood filler and a sculpting material as well as a replacement for polyester filler putties.

Putty W is permanent in all applications, including exterior use. For long term applications out of doors, an exterior sealer or good quality exterior paint is recommended.

Surface Preparation

Remove grease, and other contaminants before applying *Putty W*. Wash with warm soapy water and rinse well with clean water.

Once clean, sanding to the substrate will give the best results.

If there is an infestation of termites, fungi, etc., first treat the infected wood with a product such as *Bora-Care®*. Once dry, to consolidate the infected fibers, brush on a layer of pure *L Liquid*. Then add *Putty W* as per instructions.

Mixing

Putty W may be mixed by eye to any suitable consistency. Pour a quantity of *L Liquid* into a disposable container. A self-cleaning (non-stick) silicone rubber cup is also useful for this purpose. Add the *Putty W Powder* while stirring. No measuring is necessary. Just add enough *Putty W Powder* to achieve desired viscosity. Coloring can be achieved using *Aqua-Color™*.

Or if by weight, for example, 100 parts *L Liquid* to 140-150 parts *Putty W Powder* makes a very stiff paste.

For most applications, a “peanut butter” consistency is the most useful. Apply with a spatula or putty knife. However, the mix proportion may be adjusted to give a thinner, “soupy” mix for wetting through fiberglass mat, or to a thicker clay-like consistency for plugging large holes or working over an armature.

Mix until homogeneous; then an additional 30 seconds. There will be about 5 to 15 minutes working time; the thicker the mix, the shorter the set time.

Beta Stage — PLEASE READ

A unique feature of *Putty W* is its long *Beta* stage. During *Beta*, the putty is a solid, but not a completely cured, fully hardened mass. This feature makes it particularly easy to cut and shape. At this stage it can be sanded with waterproof sandpaper, and for rough shaping *Surforms®* or *Microplanes®* are particularly useful.

Beta Stage can last from 1 to 12 hours depending on thickness, temperature and humidity. *Putty W* can be painted immediately— once hard, with water-based paints, or after it no longer feels cool or is dry to the touch, with solvent-based paints.

Clean-up and Disposal

Clean tools and brushes in a container of water as needed. Wipe dry with a towel. Water from container can be safely poured off down the drain after 24 hours. Solid material can be disposed of using normal means.

This product does not present any chronic health hazards when used as directed. For additional health and safety information read package warnings and consult SDSs. The use of rubber gloves is recommended when using this product.

**Putty W* will not adhere to materials with self-releasing properties, i.e. wooden tongue depressors, silicones, polyethylene, polypropylene, et al.

The above recommendations and instructions provided for this product are presented in good faith and believed to be correct and accurate. However, since user methods and conditions of application are entirely beyond our control, this information is offered without warranty. The user is advised to do their own testing to determine suitability for their particular application.