8692 Staticide® Mighty Mask II



Fast-curing Water-soluble Masking Agent

Mighty Mask II is a top quality washable solder mask designed especially for closed-loop water systems. Used widely in electronics and printed circuit board manufacturing, Mighty Mask II prevents unwanted soldering of protected areas during wave soldering. It applies smoothly, dries quickly, withstands high lead-free process temperatures, and removes easily in batch and inline cleaning systems.

ACL's Mighty Mask II is ideal for PCB washer machines in mass production and for protecting pins, posts, contacts, and edge connections during conformal coating processes. It is safe to use on ion beds and filters in closed-loop cleaning systems. This washable solder mask is compatible with rosin flux, lead-free flux, water-soluble flux, and most solvents.

Ideal for the following applications:

- Electronic manufacturing and assembly
- PCB rework and repair

FEATURES:

- **100% water-soluble**
- **Non-ozone depleting**
- **Non-corrosive**
- **Non-contaminating**
- **Low odor**
- **Safe for metals**
- **RoHS compliant**

Directions:

Shake well. To open, remove red cap and clip off small piece of spout tip. Dispense product through tip by gently squeezing the bottle. Test an inconspicuous area prior to use to ensure material and plastic safe. Apply a thin, 5 to 30 ml coating to desired area. Substrate should be clean, dry, and free from grease and particulates. Drying times are dependent upon ambient humidity. Under normal conditions, mask will cure in 30 minutes at 150°F/65°C. Do not overheat or bake mask as blistering may occur. Do not coat unprotected copper or manganese. Close container tightly when not using. Do not allow product to freeze.

For industrial use only. Read SDS carefully prior to use.

Material Compatibility:

Mighty Mask II is generally compatible with most materials in the electronics industry and printed circuit board manufacturing. With any solder masking agent, compatibility with the substrate must be tested on a non-critical area prior to use.

Product# 8692
8 oz (236ml) squeeze bottle with pour spout / 12 per case

ACL Staticide
840 W. 49th Place · Chicago, IL 60609
800.782.8420 · 847.981.9212 · fax 847.981.9278
info@aclstaticide.com · www.aclstaticide.com

ACL Inc. registered to
ISO-9001 : 2015
Certificate NO. 10002746

Rev. 01/28/2019 MKB