



## Applications:

Wood  
Fiberboard  
Pressboard  
Fiberglass  
Rigid PVC  
Glass  
Aluminum  
Metals

## Features & Benefits:

Quick Dry  
Exterior  
Bonds Paint  
Seals & Protects  
Helps Prevent Popping,  
Flaking, Blistering  
Peeling

# 100 Clear Flash Bond Primer/Sealer/Bonder

### Product Description: X-1-M

Flash Bond #100 is a fast-drying premium quality primer/sealer/bonder that helps solve the problems of popping, blistering, peeling and rusting when used as a seal coat for most paints. Flash Bond 100 helps provide maximum adhesion even on the smoothest surface. The object of a primer is to penetrate into the surface irregularities and exposed pores thus sealing and providing adhesive qualities.

X-1-M Flash Bond is used in the sign market as well as other areas.

The best signs are primed with X-1-M Flash Bond 100.



### Packaging Data: 100 Clear

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<b>Quarts</b>	-	<b>6 per carton</b>
<b>Gallons</b>	-	<b>4 per carton</b>
<b>Pail</b>	-	<b>5 gallon capacity (pull out spout)</b>
<b>Drum</b>	-	<b>55 gallons</b>

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**Technical Service Information:** For further information about this or any X-1-M product, contact our Technical Service Staff at 1 - 800-262-8469.

**Limited Warranty:** This product is made to the highest standards in order to provide you with consistently optimum results. If this product fails to perform as specified herein, X-1-M will furnish an equivalent amount of replacement X-1-M product, or will refund the purchase price upon proof of purchase. X-1-M will not be liable for any indirect or consequential damages. **There are thus no warranties of fitness or merchantability beyond that provided above.** Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

X-1-M ... When Ordinary Primers Are Not Enough!<sup>TM</sup>



# Flash Bond 100

## Clear Primer Sealer Bonder

### Product Preparation:

Flash Bond 100 is ready to use from the can. No thinning is required. Replace cover immediately and tightly after pouring from container. This will prevent evaporation of solvents and possible congealing of contents.

### Surface Preparation:

Careful surface preparation is the key to a good result. Be sure the surface is thoroughly clean and dry, free from all grease, wax, oil, loose paint, rust, and dirt. Clean with a strong detergent and rinse completely. Solvent wiping is also recommended. Wipe down the surface with X-1-M GON'M Cleaner, toluol or xylol. Do not use mineral spirits, turpentine, or any oily cleaning solvent. Tac rag lightly in one direction only to remove any remaining dust or particles.

### How to Apply Flash Bond 100:

Flash Bond 100 can be applied by any type of spray equipment; conventional air, HVLP or airless. Selection of specific conventional spray equipment and technique is the choice of the operator. Good quality guns generally meet all the requirements for touch-up and production. Airless orifice sizes may range from .011 inch to .016 inch. HVLP can be successfully used at gun pressures under 10 psi.

Apply at temperatures between 50 F and 100 F. At standard conditions (77 F & 50% relative humidity), Flash Bond 100 will dry to touch within 10 to 15 minutes. We recommend a first light, mist coat, allowing the 10 to 15 minutes to dry, followed by a second light fill-in mist coat. Within 20 to 30 minutes you are ready to spray on the finish coat(s).

**Spray Gun Usage:** When applying with spray gun equipment, vapors can build up rapidly and may cause flash fire. With all applications: Vapors may travel to areas away from work site and ignite; use only where moving air will carry vapors outside. Ground All Equipment. Do not use where static electricity can build up and cause sparks.

**Clean-Up:** Wash all equipment with XIM GON Cleaner, Toluene or Xylene.

**Caution:** Keep away from heat, sparks and flame. Vapors may spread long distances. Vapors may cause flash fire. Do not smoke. Extinguish all flames and pilot lights, and turn off stoves, heaters, electric motors and other sources of ignition during and until all vapors are gone. Prevent build-up of vapors.

Use only with adequate ventilation. Do not breathe vapor or spray mist. Wear properly fitted vapor/particulate respirator approved for use with solvent paints. In all cases follow the respirator manufacturer's directions for

respirator use. Close container after each use. Avoid contact with eyes and skin.

**First Aid:** If swallowed, do not induce vomiting. CALL A PHYSICIAN IMMEDIATELY. If you experience difficulty in breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical assistance immediately. In case of eye contact, flush immediately with plenty of water for at least 15 minutes and get medical attention; for skin, wash thoroughly with soap and water.

**Spill and Waste:** Remove all sources of ignition. Ventilate and remove with inert absorbent. Incinerate in approved facility. Do not incinerate closed containers. Dispose of in accordance with federal, state and local regulations regarding pollution.

In case of fire, use foam, dry chemical, CO2 or water fog. For additional information, see Material Safety Data Sheet (MSDS) for this product.

### Physical/Chemical Data:

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Weight per gallon	- 7.7 lbs.
Non-Volatile by weight	- 24%
Non-Volatile by volume	- 18%
Viscosity	- 17 +/- 2 sec.
Gloss	- 75-80°
VOC	- 710 g/l, 5.9 lb/gal.
Reduction	- Xylene, as required

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X-1-M Products, Inc.  
1169 Bassett Road, Westlake, Ohio 44145 U.S.A.  
1-(800) 262-8469