

THANK YOU FOR CHOOSING



UNIVERSAL[®] FIRE SHIELD

WOOD SHIELD™

W-1000™

INTUMESCENT FLAME RETARDANT SPRAY



FOR GENERAL PURPOSE ON BARE WOODS, INTERNAL OR EXTERNAL USE

PRODUCT SPECIFICATION AND TECHNICAL DATA

WOOD SHIELD™, W-1000™ MSDS Information: Phosphoric Acid 20.6%. Total Solids=31.5%, Weight per gallon~9.1 lbs., PH factor=6.5, Flash point=0 Non-flammable, Color=Slight red tint at 78 degrees F., Volatility=Non-volatile Solvents=Water base no petroleum or petroleum derivatives, Anti=fungus=Excellent resistance, Bacterial=Mildly resistant, Linear shrinkage=Non, Corrosive=Mild in liquid form, Toxic=Non~ Insect, rodent, aspergilli and other types of mold=Excellent resistance, Preservative=Good, Plant and animal=Non harmful. No PBDE, no EPA issues.

Classified: **CLASS "B" Fire Retardant Coating**

Surface burning characteristics of applied coating. Interior rating is Class B; Interior applications 20 years, Exterior rating is Class B, Exterior applications 3 Year. simulated. Flame spread =45 or less, Smoke generation=110 or less, meets ASTM E-84, ASTM E-108 burning brand, NFPA 255, NFPA 703, UL 723, ASTM E-108 intermittent flame, UBC 42-1 . Test results available on request. Complies with U. S. Federal Regulation guidelines for paint and coatings.

APPLICATION PROCEDURE:

Do not mix into paints. Do not dilute. Use gloves and mask for best protection. Apply a minimum of two coats for maximum protection. Average coverage of treatment is 200-250 sq. ft. per gallon with two coat procedure. Allow proper drying time between applications. Applying during dry weather conditions decreases waiting time between coatings and is recommended. Be sure surface is clean of any grease or dirt. Apply with hand or motorized spray equipment, keeping an 8"-12" distance from the surface. Do not use more than 400 psi for best results and less over spray. You can also use hand pump sprayers, rollers or brushes. Use soap and water after use to clean any over-spray.

SAFETY PRECAUTIONS

DO NOT TAKE INTERNALLY

KEEP OUT OF REACH OF CHILDREN

IF CHEMICAL GETS INTO EYES, FLOOD WITH WATER AND WASH OUT IMMEDIATELY



UNIVERSAL FIRE SHIELD IS A MEMBER OF NFPA[®] SINCE 2000

INTERNATIONAL