

IVS - 130

DESCRIPTION:

IVS-130 is a water based fast tacking elastomeric adhesive, specifically designed for application by brush or using low pressure spray equipment. This adhesive bites into the porous surface of the insulation giving a good bond and high coverage rate.

USES:

IVS-130 can be used as an adhesive for bonding thermal insulation like fiberglass, rock wool, polystyrene, polyurethane, polyisocyanurate, foam rubber etc. with painted or un-painted metallic pipes and air ducts.

ADVANTAGES:

IVS-130 is non-flammable in the wet state and extremely fire resistive when dry. Because it is a water based adhesive, it does not react with rigid, polymer based insulation materials.

APPLICATION:

IVS-130 can be applied by brush, roller or low pressure spray equipment. Before applying IVS-130 all surfaces must be clean, dry and free from dust, grease, chemical curing powder etc. After application tools and hands should be cleaned with water.

SPECIFICATIONS:

IVS-130 meets the requirements of NFPA standard 90-A. It is non-combustible in accordance with NFPA national fire code 220(b). It also meets dry film hazard requirements of GSA.

COLOR	OFF WHITE (36), OTHER COLORS ON REQUEST	
WET WEIGHT	9.6 LBS / US GALLON	
AVERAGE NON-VOLATILE	50% BY VOLUME	
TEMP. RANGE (coated surface)	-20°F to 200°F	
BONDING TIME (varies with thickness, climatic conditions)	5 - 20 minutes	
COVERAGE RATE (varies with thickness, surface, method of application)	150 - 400 SQ. FT. / US GALLON	
SURFACE BURNING CHARACTERISTICS (ASTME-84)	SURFACE	: 1/4" ASBESTOS CEMENT BOARD
	TEST COVERAGE RATE	: 200 SQ. FT. / US GALLON
	FLAME SPREAD INDEX	: 10
	SMOKE DEVELOPED INDEX	: 0.5