

IVS - 150

DESCRIPTION:

IVS-150 is a water based acrylic sealant. It is fire resistant and used in all heating, ventilation, and air conditioning ductwork systems.

USES:

IVS-150 can be applied by trowel, brush, or extrusion. It readily fills the joints of round and rectangular ductwork, grilles and mixing boxes.

ADVANTAGES:

IVS-150 duct sealant is safe to use because it is water based and thixotropic in nature. It adheres firmly to the joints in the duct system to form a strong and resilient seal. It is resistant to fire, oxidation, moisture, water and cracking.

APPLICATION:

All duct work surfaces must be clean, dry and free of oil and dirt prior to application. Do not dilute this product prior to application. When finished applying duct sealant, clean all tools and metal surfaces with hot water while the sealant is still wet. Allow 2 to 3 days drying time before applying air pressure to the duct work.

SPECIFICATIONS:

IVS-150 meets the requirements of NFPA standard 90-A. It also meets dry film hazard requirements of GSA.
IVS-150 meets requirements for LEED credits per IEQ 4.1 Low Emitting Materials - Architectural Sealants.
VOC: 28.04 g/L less water and exempt solvents (Ultra-Low classification)

COLOR	LIGHT GRAY (12), LIGHT RED (20)	
WET WEIGHT	10.0 LBS / US GALLON	
AVERAGE NON-VOLATILE	71% BY WEIGHT	
TEMP. RANGE (coated surface)	-20°F to 200°F	
DRYING TIME (varies with thickness, climatic conditions)	2 - 3 DAYS	
COVERAGE (varies with thickness)	30 - 120 FT. / 10TH GALLON CARTRIDGE	
SURFACE BURNING CHARACTERISTICS (ASTME-84, UL 723, NFPA 255) <i>UL test report ID: SV30067 / 4786574300 test no. 1</i>	SURFACE	: 1/4" ASBESTOS CEMENT BOARD
	FLAME SPREAD INDEX	: 5
	SMOKE DEVELOPED INDEX	10

ALSO AVAILABLE IVS-220 (NEW PRODUCT) SILICON DUCT SEALANT, FOR SIMILAR USE, APPLICATION AND SPECIFICATIONS AS THAT OF ACRYLIC SEALANT.