



LayDuct

Duct and Anti Sweat Coating

PRODUCT DESCRIPTION: LayDuct is a permanent, water based duct canvas coating which when applied to a thickness of 0.2mm, will prevent condensation by absorption and desorption. LayDuct is used to coat canvas wrapped air conditioning ducts and pipes. It can also be used on concrete walls and ceilings to provide a drip proof surface or ceiling.

USES: LayDuct prevents hazardous conditions caused by dripping water from A/C ducts and other surfaces. LayDuct prevents condensation (sweating) that can cause serious, even hazardous conditions to both the surface and surrounding areas where it occurs such as meat, poultry and dairy products preparation areas, hallways, floors, stairways and offices.

ADVANTAGES: LayDuct protects sensitive Electronics, Food and Ammunition from dripping water by its action that disperses water vapor and releases it back into the atmosphere before dripping occurs. Thus the coated surface remains dry to touch. It prevents unwanted sweating, condensation and dripping water. LayDuct is non-toxic, and is durable on exterior surfaces. It is cost effective, fire Resistant and non-flammable.

LIMITATIONS: Do not use over hot surfaces.

COMPOSITIONS AND MATERIALS: Special formulation of special latex, fillers, fungicides and other modifiers.

PACKAGING: Packaged in 20 Kg drum.

COLOR: White.

TECHNICAL DATA: LayDuct does not require the use of primer or surface conditioner. LayDuct is non-staining and water washable.

Performance Characteristics

Spreading Rate:

Up to 1.25 sq. mtr./kg at a 275 micron depending on texture, porosity, thickness and application method.

Drying Time:

Surface dry and re-coatable after 2 hours (under normal drying conditions and depending on the thickness applied).

Thinning:

Not normally necessary, supplied ready for use (The first coat on absorbent surfaces may be thinned with up to 15% water).

**INSTALLATION:**

Surface Preparation: All surfaces must be clean and free of dust, grease, sealants and foreign matter.

Application: Stir well before use. Apply by brush, roller, squeegee or airless spray.

Precautions: Avoid contact with skin. In case of contact wash thoroughly with water. For eyes, get medical attention. Poisonous if ingested. Keep out of reach of children.

Cleaning: Wash with water.

Storage Life: One year if stored in cool, dry location. Close partially used drum tightly.

MAINTENANCE: LayDuct is maintenance-free and permanent. If damaged, it may be mechanically removed and re-applied.

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Specifications subject to change without notice.

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