

15191A - ALUMINUM DUCT SEALER

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PRODUCT BULLETIN

General Description

An aluminum colour, flexible, non-shrinking sealer formulated from a solvent solution of natural asphalt containing fibres and aluminum flakes.

Uses

A sealer for inside and outside duct work, plenums and other sheet metal equipment. Also, used as a roof flashing sealing compound and because of its good high temperature resistance to sagging, it is used as a sealing compound in wood drying kilns.

Limitations

It cannot be applied on damp or frosty surfaces. Openings to be sealed should not exceed 3mm (1/8 inch). Designed to withstand 38cm (15 inches) of water static pressure.

Physical Properties

Colour

- Silver

Drying time, tack free

- 8 hours at 21°C

Coverage

- 17 meters per litre (210 linear feet per U.S. gallon)

Temperature Resistance

- -40 to 120°C (40-250°F)

Flame Spread Index

- Int. Fed. Spec. #001368 - 30

Density

- 1.05 kg per litre (8.75 lb per U.S. gallon)

Permeability Flash Point

- .018 perms per .3 cm - 110 ° F (44°C)

Preparatory Work

Surfaces must be free of frost and oil.

Precautions

This product is flammable and must be kept away from open flames. There is a strong solvent odour, so ventilation is important. Harmful if swallowed.

Work Characteristics

15191 A will not freeze, but warming is necessary in cold weather to reduce viscosity.

Installation Instructions

Applied with a brush, trowel or spray to give a uniform coating to the surface. Mineral Spirits can be used for clean up.