



CLOTH TO METAL SPECIAL ADHESIVE

Technical Data Sheet

Product code: PW1628

Composition and Application Field

EVI Cloth to Metal Special Glue is a special adhesive that facilitates gluing of cloth to metal. Formulated using high quality acrylic resins, the product exhibits excellent tack and bond strength when fully cured. It incorporates wet and dry film preservatives so the product resists growth of molds and mildew.

Recommended Use:

For application on duct vents and filters. It can be applied on cloth to metal substrate.

Specification

Finish	: N/A.
Color	: Clear when dried
Specific gravity	: 1.02 @ 20° C
Solvents by Vol.	: 43%
Diluent	: Water
Drying time	: Set to touch: 20 minutes

Surface Preparation

The substrate must be clean, dry and free of surface contaminants that may impede the adhesion of the glue to the metal. Ensure that the surface is free from grease, oils, wax and other oily substance.

As with any other adhesive, it is necessary to properly mix the product to obtain a homogenous solution. If needed, water can be added up to a maximum of 10 percent to aid proper application if the product viscosity increased.

Note: Viscosity may increase or decrease depending on the ambient temperature during the time of application.

Application Method

Apply the product directly to the substrate (metal) using a roller. Let dry for about 20 minutes or when the adhesive film becomes clear. Apply another coat of the adhesive and then spread the

cloth over it while it is still wet. Press the cloth to the metal using plastic roller to evenly attach the cloth to the metal.

Storage and Shelf Life

Under dry and cool condition, Storage stability can be sound up to 18 months in original sealed containers. In no way should the component A & component B be mixed and kept.
Shelf Life : 18 month from date of manufacturing.

HANDLING

Disposal: As per the guidance and legislations of the local Authority e.g., by controlled landfill. In case of doubt, consult local authority. Do not empty into drains, sewers or other water courses.

Safety Precaution

Avoid contact with the skin and eyes. Wear suitable protective clothing such as overalls, goggles, dust mask and gloves. Use a barrier cream. Other industrial practices are applicable.

Ensure that there is adequate ventilation in the area where the product is being applied. Do not breathe vapour or spray.
MSDS is available on request for the safe handling of this product.

FIRST AID

Eyes: In the event of accidental splashes, flush eyes with warm water immediately and obtain medical advice.

Skin: Wash skin thoroughly with soap and water or approved Industrial cleaner. DO NOT USE solvent or thinners.

Inhalation: Remove to fresh air, loosen collar and keep patient rested.

Ingestion: In case of accidental ingestion DO NOT INDUCE VOMITING. Obtain immediate medical attention.