



Polyurethane Protective Tape Painting Instructions

KPMF Polyurethane Protective Tape may be painted after application to achieve special colour effects or to colour match application surfaces. Prior to painting, the Polyurethane Protective Tape must be properly applied to a clean, smooth surface.

A. Painting methods

Standard spray painting methods are recommended.

B. Preparation of the Polyurethane Protective Tape surface for painting.

Scuffing and/or solvent wiping the film surface prior to painting is recommended. The following procedure should be followed:-

1. Scuff the Polyurethane Protective Tape surface with Scotch-Brite General Purpose Pad 7447.
2. Saturate a clean cotton rag with methyl ethyl ketone (MEK) and lightly wipe the Polyurethane Protective Tape surface. Isopropyl Alcohol or Ethanol may be used as alternative solvents.
3. Wipe surface as above except dry with a lint-free cloth before the solvent evaporates from the surface.

Note: Safety

When using solvents it is important to follow the solvent manufacturer's precautionary warning and suggested handling procedures.

C. Painting the Applied Film

Most high quality outdoor grade enamels, lacquers and polyurethane paints can be used.

1. When using single part paint systems, paint directly over the applied film without the recommended primer. Thin coatings are best for maximum resiliency. An example of this type of paint is acrylic enamel.
2. When using two part paint systems, such as Military Spec two-part urethane paints, it is recommended that the surface of the polyurethane tape be primed with a polyamide cured, two-part epoxy primer such as those meeting Mil-P-23377.

D. Drying

The painted film may be air dried at room temperature or force cured. Force curing or oven drying at temperatures above 150°F (66°C) is not recommended.

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