

## Satin PVC Pressure Sensitive Laminate Film

A 70 $\mu$  (micron) clear satin film coated one side with a highly oxidation, UV and blanch resistant permanent pressure sensitive adhesive. This adhesive is laminated with 72gsm PE coated siliconised release liner.

Suggested applications include the laminating of ink-jet, photographic and paper based prints when a 'satin' or 'lustre finish is required to enhance the contrast of the image whilst helping to reduce glare.

As with all pressure sensitive laminating films, this product is ideally processed with some heat and we recommend you set the top roller of your laminator to 30-40 deg C.

The product is supplied on a 76mm core and is available in widths of 1040, 1300 and 1530mm

## Product Features

Component	Description	Details	Thickness	Tolerance
Face	Clear Satin PVC Film	Plasticised Monomeric PVC	70 $\mu$	+/- 10 $\mu$
Adhesive	Permanent Water Resistant Acrylic	Aqueous Pressure Sensitive	27 $\mu$	+/- 2 $\mu$
Release	White PE Coated Paper	72gsm, Siliconised One Side	80 $\mu$	+/- 8 $\mu$

## Other Instructions

The material is ideally stored upright and should be kept free from moisture and excessive exposure to UV before use.

The above data does not constitute a guarantee; specification is given in good faith. End users of this product are urged to test the product in the application and exposure conditions in which the product will be used.

# Material Safety Data Sheet

## Satin PVC Pressure Sensitive Laminate Film

**Manufacturer:** DTL Supplies Ltd

**Product Description:** A 70µ (micron) clear satin textured PVC over laminating film coated one side with a highly oxidation, UV and blanch resistant permanent pressure sensitive adhesive. This adhesive is laminated with 72gsm PE coated siliconised release liner.

**Hazards:** There are no hazards to man or the environment; the product is stable under normal conditions of use

**First Aid:**

**Ingestion:** Rinse mouth immediately with water and seek medical advice

**Skin Contact:** Not harmful, on contact with the adhesive wash with soap and water

**Eye Contact:** Rinse eyes with plenty of water

**Inhalation:** In case of fire, do not breathe fumes

**Fire & Explosive Hazards:**

**Flammability:** PVC is a self-extinguishing film. It will burn when in direct contact with a flame or any high temperature ignition source, on removal of the direct flame it will self-extinguish. There is no explosion hazard.

**Decomposition:** Water vapour (H<sub>2</sub>O), Carbon Dioxide (CO<sub>2</sub>), Carbon Monoxide (CO) and gaseous Hydrogen Chloride (HCl)

**Extinguishing Material:** Water, foam, carbon dioxide and dry extinguishers can be used

**Fire Fighting Precautions:** Hydrogen Chloride is toxic, avoid breathing the fumes

**Safe Handling & Use Precautions:**

There are no special hazards associated with product if it is handled, stored, processed and disposed of under normal conditions.

**Disposal:**

Waste disposal should be in accordance local, regional and national legislation

**Protective and Control Measures:**

There are no protective clothing requirements under normal conditions of use

**Toxicology Information:**

Providing the material is handled and processed correctly, it is not harmful to health.

**Toxicology Information:**

This product is not classified as hazardous under transport regulations

Product Specifications are subject to change without prior notice

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