

Crystal Matt PVC Pressure Sensitive Laminate Film

An 80µ (micron) textured matt PVC film, coated one one side with a highly oxidation, UV and blanch resistant pressure sensitive acrylic adhesive. The PVC film produces a 'scuff resistant' finish to protect the surface of the image. It is ideal for roller banner stands due to the thickness of the film to fit into the tightest of cassettes. The adhesive is suitable for indoor and outdoor applications and is laminated with a 72gsm PE coated siliconised release liner.

Suggested applications include the laminating of ink-jet, photographic and paper based prints when a 'scuff resistant' finish is required to protect the image surface. Ideal for pop-up and banner stands.

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.

Crystal Matt Laminate is supplied on a 76mm core and is available in widths of 880, 910, 1040, 1300 and 1530mm

Product Features

Component	Description	Details	Thickness	Tolerance
Face	Crystal Matt Textured PVC	Plasticised Monomeric PVC	80µ	+/- 10µ
Adhesive	Permanent Water Resistant Acrylic	Aqueous Pressure Sensitive	27µ	+/- 2µ
Release	White PE Coated Paper	72gsm, Siliconised One Side	80µ	+/- 8µ

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

Crystal Matt PVC Pressure Sensitive Laminate Film

Manufacturer: DTL Supplies Ltd

Product Description: A 80µ (micron) clear matt textured PVC over laminating film coated one side with a highly oxidation, UV and blanch resistance 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 (H₂O), Carbon Dioxide (CO₂), 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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