

Opticlear Mount Film – Optically Clear Adhesive

A 25µ (micron) optically clear polyester film, coated on both sides with an optically clear pressure sensitive adhesive that is protected on each side by a 25µ clear polyester release film. The adhesive provides initial repositionability properties before curing to a permanent bond over the following 24 hour period.

Suggested applications include the mounting of virtually any image onto acrylic sheet, polycarbonate, backlit display films and other clear substrates. It can also be used for window graphics, but must be applied by ‘floating’ the image onto glass. Ideal for using in cut sheet format due to the twin release liners that keep the adhesive covered until you are ready to apply the material.

The product is supplied on a 76mm core and is available in widths of 650, 1040, 1300mm and 1530mm

UV Protection - N/A

Outdoor Durability - N/A

Product Features

Component	Description
Release Liner 1	25µ siliconised Polyester Film
Adhesive	25µ Solvent Acrylic Optically Clear Pressure Sensitive Adhesive
Filmic Carrier	25µ Optically Clear Polyester Film
Adhesive	25µ Solvent Acrylic Optically Clear Pressure Sensitive Adhesive
Release Liner 2	25µ siliconised Polyester Film

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

Opticlear Mount Film – Optically Clear Adhesive

Manufacturer: DTL Supplies Ltd

Product Description: A 25µ (micron) optically clear polyester film, coated on both sides with an optically clear pressure sensitive adhesive that is protected on each side by a 25µ clear polyester release film.

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: Polyester is a non self-flammable film, it will burn when in direct contact with a flame or any high temperature ignition source. There is no explosion hazard.

Decomposition: Water vapour (H₂O), Carbon Dioxide (CO₂), Carbon Monoxide (CO)

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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