

DIRECTA

ESSENTIALS FOR INDUSTRY

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TECHNICAL DATA SHEET

Product: Acrylic Double Sided Polyester Tape

Our Reference: 30409??BU

Product Description: 304 is a double sided tape based on a polypropylene film, coated on both sides with an aqueous based adhesive. The adhesive is protected by a white moisture stable liner.

Preparation: Ensure surfaces to be treated are free from grease, dust and loose material.

Technical Properties:

Thickness (Carrier and Adhesive)	0.082 mm
Release Liner Thickness	0.1 mm
180° Peel Adhesion	Open side 500N/m / Closed side 500N/m
Polyester Loop Tack	Open side 600N/m / Closed side 600N/m
Liner Release	10 N/m
Elongation at Break	12 %
Service Temperature	-40°C to 140°C
Recommended Application Temperature	5°C to 25°C
Plasticizer Resistance	Excellent
Shear Adhesion, 1kg at 23°C	>30 Hours
Shelf Life	12 Months
Test Methods	BS 7116

Identification of Substance: 304 Double Sided Polyester White Liner

Composition: Carrier: Polypropylene film
Adhesive: Aqueous acrylic

Hazard Identification: None identified.

First Aid Measures:	Under normal conditions of use no hazards are anticipated
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Fire Fighting Measure:	Fire extinguishing media: CO ₂ , foam or dry powder. Self contained breathing apparatus is recommended due to possible release of Carbon Monoxide and Carbon Dioxide.
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Accidental Release Measure:	No special measures applicable.
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Handling and Storage:	Safe methods of handling and storage should be applied. Discarded product may represent a trip hazard; therefore, good manufacturing processes should always be practiced.
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Exposure and Personal Protection:	Under normal conditions of use no hazards are anticipated. Allergic reactions are rare, however, should they occur, remove individual from contact.
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Physical and Chemical Properties:	See Technical Properties.
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Reactivity and Stability:	Considered to be safe and inert.
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Toxicological Information:	Not considered toxic.
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Ecological Information:	No particular risk to the environment.
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Disposal Considerations:	May be disposed of in landfill or incinerated in accordance with local regulations
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Transportation Information:	Not subject to any regulations.
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Regulatory Information:	Not subject to any regulations.
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Additional Information:	Information contained herein is produced in good faith and is believed to be reliable but is intended to serve as a guide only. Directa (UK) Ltd and its' agents cannot assume liability or responsibility for their requirements and adopt such precautions as required for the protection of personnel and property in the handling and usage of Directa (UK) Ltd materials.
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