Double-Sided Tapes
9086 · 9888T · CT6348 · 9088 · 9088FL · 55256

Product Information

Description
3M™ Double-Sided Tissue Tapes, 9086, 9888T and CT6348 consist of an acrylic adhesive coated on both sides of a thin tissue carrier. 3M Double-Sided Film Tapes, 9088, 9088FL and 55256 consist of an acrylic adhesive coated on both sides of a thin polyester film. A release liner is added to one side. The aggressive acrylic adhesive provides high initial adhesion to a wide range of surfaces including wood, metal, paper and most plastics including polyethylene and polypropylene.

Features
- Excellent adhesion to most surfaces
- Flexible to conform to irregular surfaces
- Hand tearable
- High tack level offers high immediate adhesion
- Easily converted by die-cutting
- Dimensionally stable

<table>
<thead>
<tr>
<th>Physical Properties/Typical Performance Characteristics*</th>
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<tbody>
<tr>
<td>Tape</td>
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<tr>
<td>Carrier</td>
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<tr>
<td>Adhesive</td>
</tr>
<tr>
<td>Liner</td>
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<tr>
<td>Liner Thickness</td>
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<tr>
<td>Tape Colour</td>
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<tr>
<td>Tape Thickness</td>
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<tr>
<td>Adhesion to steel</td>
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<tr>
<td>Adhesion to Polypropylene</td>
</tr>
<tr>
<td>Temperature Resistance Min/Hours Days Weeks</td>
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<tr>
<td>UV Resistance</td>
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<tr>
<td>Plasticiser resistance</td>
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<td>Solvent Resistance</td>
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</table>

*Not recommended for specification purposes; **Adhesion to polyethylene; NR Not Recommended

Adhesion Test Method: 180º Peel Adhesion: 72 hours room temperature dwell, Peel speed 305mm/min
Format
Available in 12mm, 18mm, 24mm, 36mm, 48mm and 300mm x 50m rolls
55256 is also available in 30m long rolls
Custom width rolls are available upon request

Application Technique
• Apply between 10°C and 40°C.
• Ensure surfaces to be bonded are clean, dry and well unified.
• Firm application pressure helps develop better adhesive contact and improves bond strength.

Application ideas
• Lamination of foams, fabrics and papers
• Web splicing for paper and corrugated board
• Core starting
• Attaching lightweight signs, nameplates and plaques
• Production of promotional signage or sample boards
• Attaching plastic extrusions

Testing
Always test the suitability of the product for your application before use.

Shelf life
Store in a dry location out of direct sunlight and away from all sources of heat. Ideal conditions are 20°C and 50% relative humidity. Use within 2 years from date of manufacture.

Health and Safety Information
This product is a "article" and does not require a Material Safety Data Sheet. However MSDSs have been produced for most articles and may be accessed by going to www.3M.com/msds and entering the product number or 3M stock number. Alternatively, contact 3M Customer Services.

Further information
Further information is available at www.3M.com or by contacting 3M Customer Services on free phone 0800 200 713 or free fax 0800 508 980.

Note
The user is responsible for determining whether the 3M product, surface preparation, and method of assembly are suitable for their particular purpose. Failure to determine the suitability of all factors involved in the application may result in bond failure.