



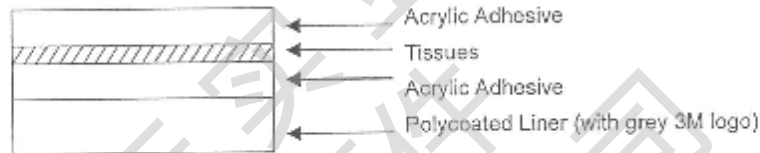
Double Coated Tissue Tape

#6408

Technical Data

Product Information	#6408	0.12mm Thickness Acrylic Adhesive Double side Silicone treated/Polycoated Liner
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Construction



Adhesive Type	Cross-linked, Tackified Acrylic Adhesives
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Adhesive Carrier	Tissue
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Thickness	Tape only 0.12 mm Release Liner 0.11 mm
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Color	Off-white
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Release Liner	Polycoated Paper (Printed)
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- Pressure Sensitive Acrylic Adhesive (Cross-linked, tackified) provide excellent initial tack and adhesion to a wide variety surface including many low surface energy plastics.
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Typical Physical Properties and Performance Characteristics

Note: The following technical information and data should be considered representative or typical only and should not be used for specification purposes.

Peel Adhesion:

To Stainless Steel	Material	gram/25.4mm
Room Temperature	Stainless Steel	1600
180 Angle Peel	ABS	1600
12 in./min. Jaw Speed	PC	1500
(305 mm/min)	PVC	1500
72 hour Dwell ASTM D-3330	PE	700

Static Shear

1 inch² (6.45 cm²)

Overlap will hold

Listed weight for 500 grams

10,000 min (ASTM D-3654)

Liner Release

1 inch (25.4 mm) width

Jaw Speed : 12 inch/min

(305 mm/min)

Temperature Resistance

Short Term (minutes, hours) 120

Long Term (Days, Weeks) 80

UL File Number MH 26206 (NBK)

Shelf Life 12 month from date of receipt by customer when stored in original carton at 70(22) and 50% relative humidity

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Available Sizes

Standard roll length 50 M

Roll width

Slitting Tolerance 1200 mm

Application Techniques

- Bond strength is dependent upon the amount of adhesive- to-surface contact developed. Firm application pressure help develop better adhesive contact and improve bond strength.
- To obtain optimum adhesion, the bonding surfaces must be cleaned, dry and well unified. Typical surface cleaning solvents are isopropyl alcohol and water (rubbing alcohol) or heptane.

Note: Be sure to follow the manufacturer's precautions and direction for user when using solvents.

- Ideal tape application temperature range is 70(22) to 100(38) Initial tape
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Application Idea

- #6408 tapes are specially formulated for many indoor high performance purpose mounting and joining applications, including bonding to Polyethylene, Polypropylene and many other Plastics, where moderate temperature and shear performance are required.
- #6408 tapes and formulated for more demanding indoor and moderate outdoor high performance mounting and joining application
- Application ideas for these tapes include
Sign, Nameplates and Plaques
Point of purchase and other displays
Plastics Hooks, Racks and Dispensers
Wire and Cable Clips
Appliance, Display Case and Electronics Equipment
Trim

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Form Laminating

Light weight material bond

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