

3M

Adhesive Transfer Tapes

6602 • 6604

Technical Data Sheet

April,2011

Description

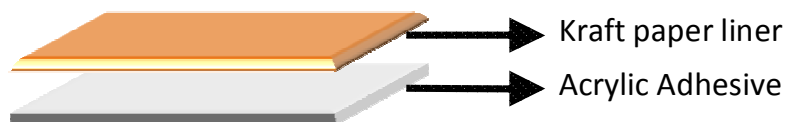
Product 6602, 6604 adhesive transfer tape features a high performance acrylic adhesive which is designed for multiple purpose application. The adhesive transfer structure is suitable for roughness surface substrate and provides good performance.

Features

1. 3M 6602, 6604 features a specially designed acrylic adhesive with adhesive transfer tape structure.
2. 3M 6602, 6604 features special designed acrylic adhesive which provide good adhesion to metals (SECC, Al, SUS) and plastics(ABS,PC).

Construction

Product Number	Adhesive/Tape Thickness	Carrier Type/ Thickness	Liner Caliper
6602	Acrylic 0.02mm	None	0.105mm
6604	Acrylic 0.04mm	None	0.105mm



3M Adhesive Transfer Tape

6602, 6604

Typical Physical Properties

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

	6602	6604
Initial Adhesion to steel:	1.4 kg/in	1.7kg/in
72hrs Adhesion to steel:	1.6 kg/in	1.9kg/in
Shear Strength ASTM D3654 (1x1 in) 1000g at 65C		+1440 mins
Relative High Temperature Operating Range		
Long Term (Days, weeks)		90°C
Short Term (minutes, hours)		120°C

Shelf Life

To obtain best performance, use this product within 12 months from manufacturing date and store under normal conditions of 21°C and 50% R.H. in the original carton.



Industrial Business
Converter Markets
Industrial Adhesives and Tapes Division