

# Technical data sheet



Product: 1104

Manufacturer: 3M DEUTSCHLAND GMBH

Product group: KLEBEBAND

Article group: EINSEITIG

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## LOW TACK - PAPER MASKING TAPE 1104

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Tewipack Uhl GmbH  
Industriestraße 15  
D-75382 Althengstett

Telephone:  
+49(0)7051/9297-0  
Fax:  
+49(0)7051/9297-99

E-Mail:  
info@tewipack.de  
Website:  
www.tewipack.de

Managing director:  
Alexander Uhl,  
Michael Uhl  
HRB 330424  
Amtsgericht  
Stuttgart

Bank details:  
Sparkasse  
Sindelfingen  
Pforzheim  
Calw  
BLZ 666 500  
85  
Konto 17 787

Commerzbank  
Sindelfingen  
BLZ 603 400 71  
Konto 8 001 166

Vereinigte  
Volksbank AG  
Böblingen  
BLZ 603 900 00  
Konto 80 089  
003

Postbank  
Stuttgart  
BLZ 600 100  
70  
Konto 146  
294 708



# Low Tack - Paper Masking Tape 1104

## Product Data Sheet

Date: January 2012  
Supersedes: Dec 1995

### Product Description

3M Paper Masking Tape 1104 is a chamois coloured crepe paper coated with a low tack rubber resin adhesive.

### Key Features

Ideal for use on sensitive materials such as anodized metals e.g aluminium, titanium, treated woods or other critical surfaces. Crepe paper backing for conformability that will maintain integrity when formed around corners. Backing saturated for easy tear – resists slivering yet hand tearable. Rubber adhesive with instant adhesion. Good holding power that resists lifting or curling and helps reduce rework. Special backsize treatment controls unwind and helps reduce waste. Designed for indoor use only. Tape should not be subjected to outdoor exposure or prolonged periods of sunlight as product may become very difficult to remove.

### Physical Properties

Adhesive Type	Rubber
Backing Type	Crepe Paper
Tape Colour	Chamois
Thickness AFERA 5006	0.147 mm

### Performance Characteristics

Adhesion to Stainless Steel AFERA 5001	6.0 N/25mm
Tensile Strength AFERA 5004	80 N/25mm
Elongation at break	10%
Temperature Range	135°C for 1 hour

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<b>Storage</b>	Store under normal conditions of 70° F (21`C) and 50% R.H. in the original carton.
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<b>Shelf Life</b>	3M 1104 has a shelf life of 12 months from date of manufacture when stored in the original carton at 21°C (70°F) & 50 % Relative Humidity
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<b>Precautionary Information</b>	Refer to product label and Material Safety Data Sheet for health and safety information before using the product. For information please contact your local 3M Office. <a href="http://www.3M.com">www.3M.com</a>
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Values presented have been determined by standard test methods and are average values not to be used for specification purposes. Our recommendations on the use of our products are based on tests believed to be reliable but we would ask that you conduct your own tests to determine their suitability for your applications. This is because 3M cannot accept any responsibility or liability direct or consequential for loss or damage caused as a result of our recommendations

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3M United Kingdom PLC 3M House, 28 Great Jackson Street, Manchester, M15 4PA	Product Information : Tel 0870 60 800 50 Fax 0870 60 700 99	3M Ireland Limited The Iveagh Building The Park, Carrickmines Dublin 18, Ireland	Customer Service : Tel (01) 280 3555 Fax (01) 280 3509
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