



# 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

---

<b>Storage</b>	Store under normal conditions of 70° F (21`C) and 50% R.H. in the original carton.
----------------	--

---

<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
-------------------	---

---

<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>
----------------------------------	---

---

<b>Important Notice</b>	All statements, technical information and recommendations contained in this document are based upon tests or experience that 3M believes are reliable. However, many factors beyond 3M's control can affect the use and performance of a 3M product in a particular application, including the conditions under which the product is used and the time and environmental conditions in which the product is expected to perform. Since these factors are uniquely within the user's knowledge and control, it is essential that the user evaluate the 3M product to determine whether it is fit for a particular purpose and suitable for the user's method or application. All questions of liability relating to this product are governed by the terms of the sale subject, where applicable, to the prevailing law
-------------------------	--

---

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

---

3M is a trademark the 3M Company.

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
--	---	--	--