



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

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

Performance Characteristics

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| 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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| Storage | Store under normal conditions of 70° F (21`C) and 50% R.H. in the original carton. |
| Shelf Life | 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 |
| Precautionary Information | 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. www.3M.com |
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