

**Technical Data Sheet**

Date of Issue 11/10/2016

Rev. 00\_11/10/2017

# 1004

## Multi Purpose Protection Film

**Product Description**

1004 is a translucent red temporary protection film coated with an emulsion acrylic adhesive system. Designed for temporary protection of sensitive surfaces against mechanical damage.

The film offers good resistance to moisture, sunlight, and various climatic conditions. Applications suited to 1004 include worktop, cabinet and furniture surfaces, also aluminium, stainless steel, glass and hard PVC surfaces. It is the perfect multipurpose protection film.

**Features**

- Multi-Purpose
- Low Tack Adhesive
- UV Resistant
- Clean Removal
- Reverse Wound Option

**Main Applications**

- Protection of Worktop
- Protection of Hard Floors

**Technical Data**

	<b>Metric</b>	<b>Test Method</b>
Total Thickness	33 µm	AFERA 4006
Backing tensile strength long.	>23 N/mm <sup>2</sup>	ASTM D882
Backing tensile strength trasv.	>21 N/mm <sup>2</sup>	ASTM D882
Elongation at break long.	300 %	ASTM D882
Elongation at break trasv.	600 %	ASTM D882
Adhesion to steel	0.65-1.05 N/cm	AFERA 4001
Application Temperature	18-50 °C	

**Backing material**

Polyolefin

**Type of adhesive**

Acrylic

**Available colour**

Red

**Technical Information and Product Use**

All technical information and data above mentioned are provided to the best of our knowledge on the basis of our practical experience. Figures shown refer to average values only, based on tests carried out in conditioned laboratory and are not valid for specification. The company reserves the right to modify or change the products at any time without notice. The accuracy or completeness of such information is not guaranteed. The technical information, suggestions and other statements contained in this document have been compiled for your guidance and usage. PPM Industries reminds the user of the products to make sure that the product is used as per the instructions and suggestions provided. It is the user's sole responsibility to determine the suitability of the product in actual application under specific conditions.

**Storage and Shelf Life**

Environmental conditions do affect the adhesion level; some variations can be found even at slightly different temperatures (+/- 1 °C.) from the stated ones. These variations do not change the general features of the product.