

RoHS
Compliant



MP004974



MP004975



MP004976



MP004977



MP004978



MP004979



MP004980



MP004981



MP004982



MP004983



MP004984



MP004985



MP004986



MP004987



MP004988



MP004989



MP004990



MP004991



MP004992

Description

The product is a soft monomeric cadmium free calendared white gloss finish PVC film, especially developed for general printed graphic applications. The 100-micron thickness film allows for easy application onto various suitable surfaces. It is supplied on a quality backing liner with a clear pressure sensitive adhesive.

Product Specification

Technical properties tested at a relative humidity of 50 ± 5 % and a temperature of 23 ± 2°C.

Printable Surface

Film: Monomeric Calendared PVC 100 microns
 Film including backing sheet and glue 225µ
 Elongation at break 200% max

Newark.com/multicomp-pro
 Farnell.com/multicomp-pro
 Element14.com/multicomp-pro

Adhesive

Solvent free grey acrylic adhesive
Adhesive strength at 20min 12N/25mm
Adhesive strength at 24 hours 16N/25mm
Quick stick strength 10N

Application Temperature

+10°C to +35°C in application
-15°C to +60°C in use

Storage Temperature

+10°C to +20°C, and a relative humidity of 50 %.

Finish

Gloss finish

Fire Rating

B-s1,d0 (EN 13501-1)

Flammability

Self-extinguishing when applied to aluminium

Durability

2-year shelf life

All these parts are laminated

Standard

This method is similar to those described in BS 6677: Part 1 1986, BS 7044: section 2.2, BS 7188:1989, BS 8204 and ASTM E303:93 (Reapproved 1998), BS EN 1097-8:2000, BS7976-2:2002 Pendulum Testers.

Pendulum Slip Resistance was assessed using both a 4S rubber slider – simulation of an average shoe rubber hardness and TRL slider - simulation of a bare foot. Results were as follows:

| Test condition Slider rubber | Surface roughness (Rz) µm microns | Average PTV value Dry condition | Average PTV value Wet condition |
|--------------------------------------|--------------------------------------|------------------------------------|------------------------------------|
| 4S – Average shoe rubber hardness | 22.05 | 65 | 35 |
| TRL – simulation of bare foot | 23.02 | 85 | 27 |

These values may be interpreted from the following guideline tables:

| Rz values | | Pendulum test value (PTV) | |
|------------|-------------------------|---------------------------|-------------------------|
| Below 10µm | High slip potential | 0-24 | High slip potential |
| 10-20µm | Moderate slip potential | 25-35 | Moderate slip potential |
| 20 + µm | Low slip potential | 36 + | Low slip potential |

Part Number Table

| Description | Part Number |
|---|-------------|
| Floor Graphic - Wash Hands, 400mm Dia | MP004974 |
| Floor Graphic Wear Gloves, 400mm Dia | MP004975 |
| Floor Graphic Wear Face Shield, 400mm Dia | MP004976 |
| Floor Graphic Wear Face Mask, 400mm Dia | MP004977 |
| Floor Graphic Wear Protective Clothing, 400mm Dia | MP004978 |
| Floor Graphic Use Hand Sanitiser, 400mm Dia | MP004979 |
| Floor Graphic Wear Cover Shoes, 400mm Dia | MP004980 |
| Floor Graphic Pedestrian Route, 400mm Dia | MP004981 |
| Floor Graphic - 2m Apart Foot Blue, 400mm Dia | MP004982 |
| Floor Graphic - 2m Apart Foot Red, 400mm Dia | MP004983 |
| Floor Graphic - Wash Hands, 200mm Dia | MP004984 |
| Floor Graphic - Wear Gloves, 200mm Dia | MP004985 |
| Floor Graphic - Wear Face Shield, 200mm Dia | MP004986 |
| Floor Graphic - Wear Face Mask, 200mm Dia | MP004987 |
| Floor Graphic - Wear Protective Clothing, 200mm Dia | MP004988 |
| Floor Graphic - Use Hand Sanitiser, 200mm Dia | MP004989 |
| Floor Graphic - Wear Cover Shoes, 200mm Dia | MP004990 |
| Floor Graphic - 2m Apart Foot Blue, 200mm Dia | MP004991 |
| Floor Graphic - 2m Apart Foot Red, 200mm Dia | MP004992 |

Important Notice : This data sheet and its contents (the "Information") belong to the members of the AVNET group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. Multicomp Pro is the registered trademark of Premier Farnell Limited 2019.