

## myMEDIA 7514 Frosted Glass QuickApply

### Product Description

myMEDIA 7514 Frosted Glass QuickApply is a polymeric plasticised, calendered vinyl film with excellent durability designed for decorative and functional graphics and lettering on glass panels, doors and mirrors. The adhesive has fine air channels for easy bubble-free bonding of large format graphics. Therefore, only dry bonding should be used. The film prints excellently with Latex, Eco-Solvent and UV-curable inks and can be cut and weeded well on all commercially available cutting plotters.

### Physical Characteristics

Front material	Polymeric plasticised, calendered PVC film	
Thickness / Weight	80 µm	
Colour / Finish	Transparent, frost effect	
Adhesive	Polyacrylate adhesive with air channels, permanent	
Liner	PE-coated kraft paper, 140 g/m <sup>2</sup>	
Durability	Up to 5 years unprinted (vertical exposure, climate zone 1)	
Application temperature	>=+10°C	
Temperature range	-40°C to +90°C	
Adhesion after 24h	11 N/25 mm	AFERA 5001 (on stainless steel)
Light transmission	ca.72 %	
Dimensional stability	<= 4 % (machine direction) <= 0 % (cross direction)	Finat FTM 14
Chemical resistance	No change	4h immersion test in propanol 48h immersion test in water
Thermal resistance	No change	24h at 80°C 24h at -40°C
Moisture resistance	No change	24h at 38°C and 98% humidity
Fire behaviour	Self-extinguishing	DIN 75200

### Storage

Shelf life	Up to 2 years in unopened original packaging
Storage conditions	+20°C to +22°C at 50-55% relative humidity

### Printing Method

Compatible inks	HP Latex, Eco-Solvent, UV-curable
Drying	The digital print must be ABSOLUTELY DRY! We recommend drying the material in an unrolled state for at least 48 hours before further processing. If this is not possible, place the roll upright and very loosely wound on an air-permeable (grid) floor to ensure air circulation. Insufficient drying can lead to unrolling, shrinkage and insufficient adhesion, which are not covered by the warranty. Therefore, the drying must be checked by practical methods, such as tesa test (optimally with cross cut), grip test, abrasion test and odour test, before further processing or application.

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### Processing and converting

Recommended surfaces	Suitable for flat substrates Substrate must be dry and free of dust and grease
Application method	Only suitable for dry application
Application notice	Always ensure that no water collects in the cut edge area of the film (e.g. in metal or plastic profiles) and that no condensation forms on the bonded glass pane. In these cases, as well as when applying to free-standing glass surfaces, the adhesive may be affected and discoloured.

### Advantages and features

- Easy bonding due to air channel technology
- Very beautiful frost optics
- Great print quality
- Very good flatness
- Outstanding dimensional stability
- Suitable for outdoor use up to 5 years
- Excellent price/performance ratio

### Applications

- Decorations on glass
- Decorations on mirrors
- Shop decoration, POS
- Shop window decoration
- Partition walls
- Company signage

### Important Notice

Information on physical and chemical characteristics is based upon tests, practical knowledge and experience. The values listed herein are typical values and are not for use in specifications. They are intended only as a source of information and are given without guarantee and do not constitute a warranty. Because of the variety of uses and applications, the purchasers should independently determine, prior to use, the suitability of this material to their specific use and carefully consider the suitability and performance of the product. The purchaser shall assume all risks for any use and application of the material. All specifications and technical data are subject to change without prior notice, errors and omissions expected. All warranty matters are regulated by our general terms and conditions.