## **Technical Information**





# 4680G Glossy White 4680M Matt White

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Face Material Adhesive Release Liner

Monomeric, soft calendered, white PVC film in 80 micron with a glossy or matt surface Acrylic based, permanent clear adhesive

One side siliconised white kraft paper in 135 gsm

Characteristics	Method	Average Values
Elongation at break	DIN EN ISO 527	Along: min. 160 %
		Across: min. 170 %
Tensile strength	DIN EN ISO 527	Along: min. 18 MPa
		Across: min. 18 MPa
Adhesive power (180°, 24 h)	FTM 1 st.st	min. 15 N/25 mm
Loop Tack	FTM 9 glass	min. 10 N/25 mm
Dimensional stability	FTM 14 st.st	max. 0,4 mm in MD, no shrinkage in CD
Application Temperature		≥+10 °C
Service Temperature		- 40 / +80 °C
Durability		3 years Under vertical outdoor exposure in normal climate of CE for unprinted material (in areas not subject to frequent handling or high visitor frequency)

#### **Application and Use**

Frimpeks digital printing vinyls offer excellent print results, flatness and dimensional stability for best results. Suitable for short to medium term indoor and outdoor advertising, promotional applications.

#### **Printing Methods**

Suitable for inkjet printing with solvent, eco-solvent, UV and latex inks Frimpeks self adhesive vinyls are designed for an excellent printing results with high resolution and color brilliance

### **Shelf Life and Storage Conditions**

Two years when stored away from direct sunlight and heat sources, in a clean and dry place in the original packaging at a temperature of  $22 \pm 2$  °C with a relative humidity of  $50 \pm 5$ %.

All information and recommendations about Frimpeks products are based on our existing knowledge and experiences but do not mean a guarantee or warranty. As the products are used for different applications we recommend checking suitability of product prior to use. All information is subject to change without notice. End user obliged and verifies the above information before using the material.

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