



# FixFree 650R

## High-Performance Digital Media with a Structured Adhesive

### **PRODUCT DESCRIPTION**

FACE MATERIAL: <b>650</b>	75µ White gloss, monomeric stabilized, soft calendered PVC film.
ADHESIVE :	<b>Structured</b> Removable grey acrylic adhesive
LINER :	<b>Structured</b> PE coated liner 160 gsqm

### **TYPICAL USES**

Short to medium term outdoor advertising or promotion on flat surfaces.

**The structured adhesive is designed to be repositionable and easy to apply.**

**The use of FixFree gives you a significant time saving on application and allows the removal of air pockets on the job.**

### **PRINTING**

Especially designed for solvent based & UV inkjet printing on wide-format printing equipment.

To achieve the best possible print quality, please make sure that the correct ICC profiles or printer settings are used. Profiles can be downloaded, free of charge, from our web site

[http://www.multi-fix.com/download/profiles\\_icc.html](http://www.multi-fix.com/download/profiles_icc.html).

### **PHYSICAL PROPERTIES OF THE UNPRINTED FILM**

	Average values	Test method
<b><u>Adhesive Data, 23°C</u></b> Quick Tack on glass Peel 24 hours on glass	6,5± 2 N/25 mm 5 ± 3 N/25 mm	FTM 9 FTM 1
<b><u>Dimensional stability</u></b> shrinkage : 48 hours at 70°C (applied on aluminium)	max 1.0 mm	FTM 14
<b><u>Flammability</u></b>	Self-extinguishing when applied on Alu panels	
<b><u>Temperature ranges</u></b> Minimum application temperature: Service temperature range:	+ 10°C - 40°C to + 70°C	

## **REMOVABILITY**

The removability of FixFree 650R is up to 1 year.

## **SHELF LIFE**

2 years when stored at 15 to 25°C and  $\pm 50$  % relative humidity (in the original packaging).

## **DURABILITY**

The outdoor durability of the unprinted film is 4 years.

Overlamination of the inkjet printed material delays eventual colour fading that may occur upon time. This colour fading is dependent from the quality of the inkjet inks and the self-adhesive materials being used.

We recommend the use of our laminating films **6502** (semi-matt) / **6503** (matt) / **6504**(gloss) or **6510-6511**.

Multi-Fix denies responsibility for product failure if non-Multi-Fix laminating films are used for the application.

## **RECOMMENDATIONS**

Always test the combination of Digital print media, inks and laminating film prior to commercial use.

Laminating conditions: Please ensure the print is perfectly dry. The printed material should be left to dry for at least 48 hours prior to lamination or transport.

### ***Don't take shortcuts when drying graphics!***

Drying of the graphics can be accelerated by passing a cold air flow over the print by means of an air blower mounted at the bottom of a drying fan.

## **IMPORTANT NOTICE**

All Multi-fix products are subject to careful quality control throughout the manufacturing process and are warranted to be of merchantable quality and free from manufacturing defects. Published information concerning Multi-fix products is based upon research which the Company believes to be reliable although such information does not constitute a warranty.

Because of the variety of uses of Multi-fix products and the continuing development of new applications, the purchaser should carefully consider the suitability and performance of the product for each intended use, and the purchaser shall assume all risks regarding such use. The seller shall not be liable for damages in excess of the purchase price of the product nor for incidental or consequential damages. All specifications are subject to change without prior notice.