# **Technical Data Sheet**



## **GRAPHICS**

RI-MARK RANGE - SPECIALTIES FUNCTIONAL

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Product code: 4-GL2C-07654

### **APPLICATION TAPE 150 CLEAR FILM**

A complete range of self-adhesive solutions for lamination and application of all large format digital materials printed with the main types of ink: solvent, UV, eco-solvent and Latex and UV ink-jet. Application tape to allow the media transfer easily.

# **Applications**

Self-wound application tape offering clean removability without adhesive stringing. Excellent for lifting and transfering graphic, included printed, of all sizes.

#### **Face Material**

Gloss clear polyethylene based application tape.

Face Material	Polyethylene	
Colour and Finish	Gloss clear	
Weight	125 g/m² ±10%	ISO-536
Thickness	135 μm ±10%	ISO 534-80

#### **Adhesive**

Medium tack rubber based adhesive.

Туре	Rubber based	
Min. Appl. Temp.	0 °C	
Service Temperature	+10°C/+70°C	
Shear	Very High	FINAT FTM8
Tack	9 N/25mm	FINAT FTM9

# **Printing Methods**

Not-printable.

### **Shelf life**

24 months, applicable only to the material delivered by Ritrama which has not undergone further processing, under the storage conditions as defined by FINAT section 2.5:

- Ideal storage conditions are at a temperature of 20 -25 °C and 40 50 % HR.
- Store in a cool and dry place.
- · Do not store close to a heat source or in direct sunlight.
- Keep the material in the original packaging until required for use.

Pay particular attention to the recommended shelf-life and ensure correct stock rotation.

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Considering the multiple uses of Ritrama's products, the user is recommended to test the products prior to their use, so to determine and ascertain the suitability and performance of the product for its intended application and purpose.

The methods of conversion and application of Ritrama's self-adhesive materials are multiple and it is therefore essential that the users are aware of the particular method to be used, prior to commencing the production.

Printing: Testing for compatibility between product, printers and inks is always highly recommended before printing the product.

Application Systems and Conditions: it is recommended that the performance of the product be always tested in the actual applications conditions as substrate state (rough, smooth, flat or irregular shapes, moderate curves, with or without rivets); applicator technology (hand application or fully automated lines); specific stress on Ritrama material once applied (high and/or low temperature, mechanical stress, exposure to challenging environment conditions), et cetera.

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