

GRAPHICS - INK-JET DIGITAL

Issue date : 07/09/2016  
Date last modification : 13/05/2019**4-GL3B-09132 RI-DOT GLOSS WHITE REMOVABLE WK135****Face Material**

Gloss white monomeric vinyl film.

Type	Monomeric vinyl		
Colour and Finish	Gloss white		
Weight	134 g/m <sup>2</sup> ±10%	ISO-536	
Thickness	100 µ ±10%	ISO 534-80	

**Adhesive**

Removable adhesive featuring dot pattern effect designed for short term bubble free indoor applications with excellent removability. Due to the dot pattern, the adhesive is suitable for flat or slightly corrugated polar surface (e.g. 1D glass, steel, ABS, PVC).

Reference	Removable		
Type	Acrylic removable		
Min. Appl. Temp.	+10°C		
Service Temp.	-30°C/+120°C		
Tack	3 N/inch <sup>2</sup>		
Final Adhesion	2,5 N/inch		

\*Tack and adhesion values are purely indicative.

**Liner**

Type	One side siliconised clay coated Kraft		
Colour and Finish	White		
Weight	135 g/m <sup>2</sup> ±10%	PP-032 - ISO 536	
Thickness	145 µ ±10%	ISO 534	
Transparency	n.a. %	DIN 53 147-64	

**Applications**

Short term bubble free indoor applications with excellent removability.  
Not designed for images showing total ink coverage due to shrinkage levels of printed laminate being < 2% . Not recommended for wet applications.  
It is recommended to test the suitability of the material for highly corrugated surfaces.

. Flammability: Self-extinguish (ISO-3795)  
. Outdoor vertical exposure durability: UP TO 3 YEARS.  
The Durability data are given for unprinted films only and based on Zone 1 exposure conditions (Northern and Eastern Europe, Italy, France).

**Printing Methods**

Gives excellent print results with UV, solvent and eco-solvent ink-jet printing.  
Recommend leaving at least 10mm unprinted border to minimise shrinkage.  
Testing for suitability between media, printers and inks is always recommended prior to use.

**Shelf life**

12 months, applicable only to the material delivered by Ritrama which has not undergone further processing, under the following **STORAGE CONDITIONS:**

- This material must be stored at a temperature of 22°C ± 2°C and 50 ± 5% of Relative Humidity.
- Storage area must be dry and clean.
- Keep the material in the original packaging when not used in order to protect it from dust and contamination.
- Do not expose to direct sunlight or heat sources.

All Ritrama products are subject to strict manufacturing controls to guarantee good quality products. The above information is based on research believed to be reliable, but does not constitute a warranty. All material should be tested by the purchaser to determine suitability of the product for their purposes.  
All information is subject to change without prior notice.

