

**ROLL LABEL** - Static Cling FilmsIssue date : 04/12/2008  
Date last modification : 20/12/2016**4-RL3B-04539 RI-4522/150 PVC GLOSS CLEAR PREMIUM WS80****Face Material**

Gloss clear plasticised static cling vinyl

Type	Soft vinyl
Colour and Finish	Gloss clear
Weight	170 g/m <sup>2</sup> ±10% ISO-536
Thickness	150 µ ±10% ISO 534-80

**Adhesive**

This material is without adhesive.

Reference	n.a.
Type	n.a.
Min. Appl. Temp.	n.a.
Service Temp.	n.a.
Shear	n.a.
Tack	n.a. N/25mm FINAT FTM9
Final Adhesion	n.a. N/25mm FINAT FTM2

**Liner**

Type	Cast coated paper
Colour and Finish	White
Weight	80 g/m <sup>2</sup> ±10% PP-032 - ISO 536
Thickness	90 µ ±10% ISO 534
Transparency	n.a. % DIN 53 147-64

**Applications**

For promotional and user instructions on appliances and educational games.  
Shelf life: 3 months. Application to paintwork: owing to the wide variation in paint quality material should be fully tested. This product is fully REACH compliant and does not contain phthalate plasticisers. It conforms to European Toy Standard EN71 part 3.  
Not recommended for fan folder tags.

**Printing Methods**

Printing methods: solvent based screen printing, UV screen printing, UV offset - it is possible to print the material with UV offset, however, this method is not guaranteed. There are high levels of plasticizer in this type of PVC, which can lead to cosmetic imperfections and poor ink key, which is very much dependent on the type of ink used. The colour of the ink and colour density: very light coverage and light colours are most susceptible combinations for print related issues.

Testing for suitability between media, printers and inks is always recommended prior to use.

**Shelf life**

24 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.

