LABOCONTROLE
Sampling Equipment

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Control-it RUSA

Sampling control seals

Sampling control seals
Control-it RUSA

Sealing patch
after sampling
operation

A Labocontrole® Product

APPLICATIONS

The **Control-it RUSA** sampling control seals have a strong adhesive power and meet several specific needs following product sampling.

The **Control-it RUSA** sampling patches are designed to :

Seal efficiently and cleanly the sampling holes on paper or plastic bags, big-bags, even on unprepared support,
Protect the contents of bags from any risk of contamination,
Guarantee the inviolability of the content,
Identify the sampling.

More than 25 years of experience and know-how to guide your choices !

PRODUCTS

Standard seals :

Presented in **rolls of 1000 units**, round Ø 95 mm or square format of 80X80mm, the **Control-it standard** seals are developed from highly strong adhesive power supports.

Tailor-made seals :

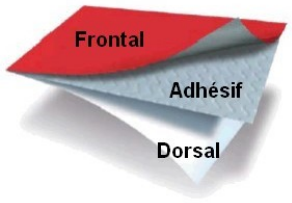
Each sampling situation during production, packaging, storage. etc... being specific to each industrial entity, our technical support is at your disposal to answer any request of customization: visual (logo, text, colors, dimensions) and presentation (boards, continuous rolls, screens...) or support (food contact, reprintable, double coating, repositionable, adhesive tack).

RUSA+ MODEL

Frontal : White wood-free coated paper, semi-glossy laminated with a flexible aluminium foil forming a barrier. Construction made from FSC certified papers.
Weight : 81 g/m² ISO 536 Thickness : 64 µm ISO 534
It meets German recommandations BfR n°XXXVI and the American FDA - 21 CFR Standard.

Adhesive : Permanent UV Hotmelt acrylic-based adhesive, suitable for very difficult surfaces. Very efficient at low temperature.
This permanent Hotmelt adhesive is specially designed for application on difficult surfaces including non-polar and/or textured.

Dorsal : Supercalendered glassine paper.



Total structure thickness : 154 µm +/- 10% ISO 534

General characteristics :

Adhesion at 90° :	FTM 2 Steel :	19 N/25mm
Initial tack :	FTM 9 Glass :	30 N/25mm
Operating T° :	-20 °C/ +120 °C	

Applications and uses :
RUSA + patches are designed for use on a wide variety of substrates in very difficult application areas. What's more, the aluminium barrier foil prevents components from migrating through the face paper, preventing the label from staining.

The **complexe** (frontal paper/aluminium/adhesive) is in accordance with the European Regulation EC N° 1935/2004 of 27/10/2004 regarding materials and articles intended to come into contact with food and EU Regulation No. 10/2011 of 14/01/2011 on plastic materials and articles intended to come into contact with foodstuff.

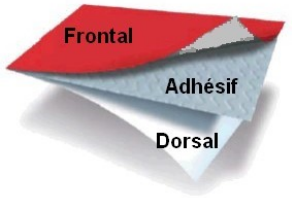
The water-based inks used comply with ReSAP(2005)2 and the EuPIA (European Printing Inks Association) good practice guide for printing inks applied to the non-contact side of food packaging.

RUSA N MODEL

Frontal : HDPE polyethylene film with a matte white and absorbent coating for easy printing.
Weight : 90 g/m² ISO 536 Thickness : 110 µm - ISO 534

Adhesive : Permanent rubber-based adhesive specially designed to adhere to difficult and rough surfaces. In addition, it performs very well at low temperatures and on non-polar surfaces.

Dorsal : Supercalendered glassine paper.



Total structure thickness : 190 µm +/- 10% ISO 534

General characteristics :

Adhesion at 90° :	FTM 2 Steel :	17 N/25mm
Initial tack :	FTM 9 Glass :	33 N/25mm
Operating T° :	-40 °C/ +70 °C	

Applications and uses :
RUSA N seals are designed for use in very difficult application areas, where the surface to be labelled is very rough and therefore the contact of the initial adhesion is low. Applications range from pallets in shrink packaging to pieces of wood, raw metal and raw LDPE drums.

The **complexe** (frontal paper/adhesive) is in accordance with the European Regulation EC N° 1935/2004 of 27/10/2004 regarding materials and articles intended to come into contact with food and EU Regulation No. 10/2011 of 14/01/2011 on plastic materials and articles intended to come into contact with foodstuff.

The **adhesive** complies with the American standard FDA 21 (ch. 1 art. 175 105) for direct food contact on dry food.

The water-based inks used comply with ReSAP(2005)2 and the EuPIA (European Printing Inks Association) good practice guide for printing inks applied to the non-contact side of food packaging.

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