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Transfer Special

Removable (RR23)

Characteristics Label

Label material	Transfer Special removable (RR23)
Raw material	1912027
Adhesive bond	Rolls
Product	White woodfree machine coated mid-gloss paper.
Use	Designed for quality multicolour labels requiring high contrast and fine printing detail.

Typical technical values

Substance	80	g/m ²	ISO 536	
Caliper	70	µm	ISO 534	
Tensile strength MD	5.8	kN/m	ISO 1924/1	
Tensile strength CD	2.8	kN/m	ISO 1924/1	
Brightness	90	%	ISO 2470/1	
Roughness	1.0	µm	ISO 8791	PPS 10
Opacity	88	%	ISO 2471	
Gloss	64	%	Hunter75°	
CIE Whiteness	120	%	ISO 11475	
Stiffness MD	0.23	nMn	ISO/DP 2493	
Stiffness CD	0.13	nMn	ISO/DP 2493	

Printability	Suitable for flexography, offset, rotogravure, screen and hot foil. Suitable for thermal transfer printing with wax/resin ribbons. Testing recommended.
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Characteristics Adhesive

Adhesive	Removable
Type	Removable adhesive.
Composition	Acrylic, water borne.
Use	Designed for labelling wide variety of substrates where good long term removability is required. Good adhesion to fiber based substrates and curved surfaces.

Typical technical values

Tack	5	N/25mm FTM 9	
Peel min.	2.0	N/25mm FTM 2	90°
Peel max.	5.0	N/25mm FTM 2	90°
Labeling temp. min.	5	°C	
Service temp. min.	-10	°C	
Service temp. max.	80	°C	

Limitations Due to diversity of fiber based substrates such as cardboard, it is recommended to perform an application test before using.

Approvals For food packaging applications, please contact your local sales representative for the individual Declaration of Conformance (DoC) document for further compliance information.

Characteristics Glassine

Backing	HONEY GLASSINE 65
Product	Yellow transparent glassine backing paper.
Use	Designed for all reelstock applications; suitable for automatic dispensing.

Typical technical values

Substance	57	g/m ²	ISO 536
Caliper	51	µm	ISO 534
Tensile strength MD	6.2	kN/m	ISO 1924
Tensile strength CD	2.3	kN/m	ISO 1924
Transparency	49	%	DIN 53147

Shelf life From date of manufacture: 12 months, under FINAT defined storage conditions (+20-25° C and RH 40-50 %). Prolonged storage at higher temperatures and/or humidity levels will shorten the shelf life.

Disclaimer

The performance of the product should always be tested in the actual application conditions. Our recommendations are based on our most current knowledge and experience. As our products are used in conditions beyond our control, we cannot assume any liability for damage caused through their use. Users of our products are solely responsible that the product is suitable for its intended application, and have determined such at their sole discretion. Users must comply with any applicable legislation and/or testing requirements for the finished article, and are responsible for bringing their products to market.

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This publication replaces all previous versions. All information is subject to change without notice.



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