



FSC Thermal Eco BPA free RE31 CC62

K5QXRCE0SA

Edition: 2

Genehmigungsdatum: 03/10/2018

Gehört zu den Kollektionen

- Adhoc Rolls

Technische Daten

Obermaterial

Referenz	FSC Thermal Eco BPA free
Allgemeine Charakteristiken	White, woodfree, thermal paper, coated on one side with high sensitivity certified FSC (FSC Mix ICILA-COC-000382). Bisphenol A (BPA) free. Print colour: BLACK.
Grammage (gr/m ²) ISO 536	70
Thickness (µm) ISO 534	74
Brightness (%) ISO 2470	>86
Opacity (%) ISO 2471	>88
Tensile strength MD/CD (KN/m) ISO 1924	MD>3 / CD>2

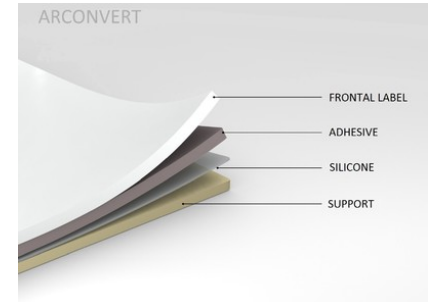
Adhesive

Referenz	RE31
Allgemeine Charakteristiken	Removable acrylic adhesive in water emulsion. General adhesive for paper labels. Good adhesion and removability on most surfaces. Degree of removability depends on surface and method of application (testing recommended prior to use). Approved for indirect food contacts and corresponding to UNI-EN 71/3 "toys security" norms.
Tack (N) glass FTM-9	>2
Cohesion (h) 1 Kg FTM-8	0,5
Labelling temperature (°C)	+5
Usage temperature (°C)	-10/+80

Abdeckmaterial

Referenz	CC62
Allgemeine Charakteristiken	Supercalendered glassine paper, colour: honey. There may be slight variations in tone. Backing paper designed for automatic label generation. Ideal for photocells dispensing system.
Grammage (gr/m ²) ISO 536	57
Thickness (µm) ISO 534	50
Transparency (%) ISO 2469	48
Tensile strength MD/CD (KN/m) ISO 1924	MD>5,0 / CD>2,0

Schemes



Additional information

Prolonged exposure to UV may adversely affect clean removability. The product must be tested thoroughly before approval.

Uses and applications

Non top-coated thermal paper featuring high sensitivity, designed for bar-code labels. BPA free. Suited for industrial sectors where no particular resistance to external agents (humidity, oils, plasticisers, solvents, ect.) is required.

Shelf life

6 months, under storage conditions as defined by FINAT section 2.5 (20-25°C, 40-50% RH). Prolonged storage at higher temperatures and/or humidity levels will shorten the shelf life of the product.

The technical specifications given are general in nature and based on our knowledge, for which reason the suitability of our products for the end use to which they are put cannot be guaranteed. It is the purchaser's responsibility to assess, test and ensure the suitability of each product for their end use through their own prior approval process; Arconvert S.p.A. cannot therefore be held responsible for unsuitable end use of its products. These technical product specifications supersede all previous editions. All information is subject to change without prior notice.