



COATED MC PX1 CC62

F5JBXDE0SA

Edition: 1

Date of approval: 15/04/2015

Belongs to the collections

- ADHOC ROLL

Technical datasheet**Front Label**

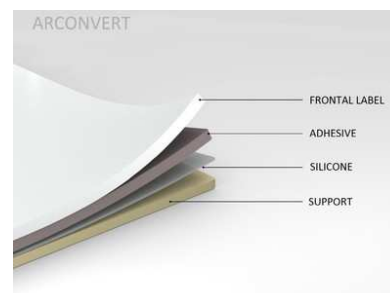
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| Reference | COATED MC |
| General characteristics | White, woodfree coated paper, gloss on one side. |
| Grammage (gr/m ²) ISO 536 | 80 |
| Thickness (µm) ISO 534 | 68 |
| Gloss 75° (%) TAPPI T480 | 64 |
| Whiteness (%) ISO 2470 | 94 |
| Opacity (%) ISO 2471 | 90 |
| Tensile strength MD/CD (KN/m) ISO 1924 | MD>4,8 / CD>2,4 |

Adhesive

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|----------------------------|--|
| Reference | PX1 |
| General characteristics | Permanent modified acrylic adhesive in water emulsion. Special adhesive designed for the production of "all-temperature" pressure sensitive adhesive for paper labels which require a broad application temperature. Paper laminated with PX1 possess a higher adhesion to cold and moist polyethylene surfaces. The research centre ISEGA has given the adhesive PX1 approval according to the European requirements for direct contact with dry, moist and such kind of fatty foodstuffs which have a correction factor of at least 4 according to the Regulation (EU) N°10/2011. Approved for UNI-EN 71/3 "toys security" norms and conformed to the FDA, 21 CFR Ch.I (April 1, 2013 edition) 175.105. |
| Tack (N) glass FTM-9 | >11 |
| Cohesion (h) 1 Kg FTM-8 | >2 |
| Labelling temperature (°C) | +5 |
| Usage temperature (°C) | -20 / +80 |

Support

| | |
|--|---|
| Reference | CC62 |
| General characteristics | 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 | 58 |
| Thickness (µm) ISO 534 | 51 |
| Transparency (%) ISO 2469 | 48 |
| Tensile strength MD/CD (KN/m) ISO 1924 | MD>5,2 / CD>2,1 |

Schemes**Uses and applications**

Machine coated paper for high quality labels. Ideal for multicolour prints requiring exceptional contrast and great detail.

Shelf life

2 years, under storage conditions as defined by FINAT section 2.5 (20-25°C, 40-50% RH).

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.