Technical specification sheet

Ball & Doggett

ballanddoggett.com.au

Product: Raflatac Cast Gloss (Extra Permanent)

Category: Folio Papers - Self Adhesive

Country of origin: Poland

Technical specifications:

SHEETS

FACE CASTGLOSS-FSC Gloss Coated CFW (sales code)

Product Cast coated, woodfree paper with mirror-like gloss finish.

Use For high quality multicolour, glossy product labels.

Typical technical values

Disclaimer

g/m² Substance 80 ISO 536 Caliper 78 ISO 534 um Tensile strength MD 5.0 kN/m ISO 1924/1 Tensile strength CD kN/m ISO 1924/1 Brightness 87 ISO 2470/1 Roughness 0.7 ISO 8791 **PPS 10** μm 88 % ISO 2471 Opacity Gloss 89 % Hunter 75° Stiffness MD 0.42 mNm ISO/DP 2493

 Stiffness MD
 0.42
 mNm
 ISO/DP 2493

 Stiffness CD
 0.25
 mNm
 ISO/DP 2493

Printability Flexography, letterpress, rotograwure, offset, screen and hot foil.

Sustainability The product named as FSC is registered to SGSCH-COC-004879

FSC ™ Mix credit.

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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ADHESIVE

SP3H

Permanent

SP3H (sales code)

Type

Strong universal permanent for sheets.

Composition

Modified acrylic dispersion.

Use

Particularly suitable for applications where very high initial adhesion to rough surfaces is required. Very good resistance to edge-lifting (=flagging). Also recommended for use on curved surfaces and

corrugated cardboard. Good heat resistance.

Typical technical values

Tack min Shear min N FTM 9 h FTM 8

Labelling temperature min

5 °C

Service temperature min Service temperature max

-10 °C 80 °C

Limitations

Due to adhesive nature we are recommending to take special attention when guillotining: lower stack height, more frequent knives cleaning, using of silicone spray to keep blades free from adhesive build up

build-up.

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Approvals

Please see DoC

Shelf life Disclaimer From the date of manufacture 2 years in +20°C and RH 50%.

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Country of origin: Poland

Technical specifications:

SELF-ADHESIVE SHEETS

BACKING KRAFT SPECIAL 90 FSC

Kraft EJB (sales code)

Product White woodfree kraft backing paper

Use Backing paper for reels and sheets in information labelling. Not to be

used in photocell dispensing systems.

Typical technical values

Substance 86 g/m² ISO 536

 Caliper
 87
 μm
 ISO 534

 Tensile strength MD
 8.7
 kN/m
 ISO 1924

 Tensile strength CD
 3.8
 kN/m
 ISO 1924

Sustainability The product named as FSC is registred to SGSCH-COC-004879 FSC

TM Mix Credit.

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