

Product information: TAG / PERMANENT

DESCRIPTION

Face stock :

White, uncoated woodfree thin card, satin finish. Recommended when a certain rigidity is required.

Excellent printing characteristics by all common print processes such as offset, letterpress, screen.

Weight	ca. 150 g/m ²	ISO 536
Thickness	ca. 140 µm	ISO 534
BEKK smoothness	Min. 80 sec.	ISO 5627
Opacity	96%	ISO 2471

Adhesive :

Water emulsion acrylic based adhesive for general applications. Excellent ANTI-BLEEDING properties to prevent edge-bleeding during printing and guillotine trimming. Suitable for repulpable process.

Backing:

White coated Kraft paper: plain
- SECURY 9 (plain - without breaklines) ca. 90 g/m² - No back-printing.

Laminate : ca. 255 g/m²

ADHESIVE :

	TACK	ADHESION
PERMANENT : For general purposes. Good anti-bleeding properties	●●	●●

●●● : High ●● : Medium ● : Low

Temperature ranges :

Min. application temperature : + 10° C
Service temperature : - 20° C to + 70° C

Toy labelling : in compliance with EN 71/3

Shelf life: 2 years when stored at 15-25°C, 50 % relative humidity, in the original packaging.

APPLICATION AND USE :

Very easy to mount on flat surfaces. Cards for educational games, puzzles, postcards. Archiving system.

MAIN BENEFITS FOR THE USER :

Writing paper offering a constant absorption of the printing inks and a perfect ink density.

Perfect flatness thanks to the outstanding dimensional stability due to the conditioning of the complex at 21 +-2 °C and at ca. 55+-10 % relative humidity. Heavy 90-95 g/m² backing paper.

GENERAL REMARK : factors affecting adhesion

Adhesion failure problems can be avoided by :

- *Where possible, always test the proposed construction under actual application and end-use conditions because a 100 % multi-purpose adhesive for all substrates does not exist.*
- *Adverse reactions may occur when applying Removable adhesive onto certain substrates. Therefore, a suitability test is necessary.*
- *Being familiar with factors which adversely affect adhesion :*
- *Labels or stickers should not be applied onto dusty, dirty, oily or oxidized surfaces.*
- *Mould release agents on blow-moulded plastic surfaces inhibit adhesion.*
- *Adhesion failure may occur on substrates with low surface tension, such as polyethylene or polypropylene. Rubber based adhesives stick better to low energy surfaces than acrylics.*
- *Avoid the use of relatively rigid facestocks on highly curved or small diameter surfaces.*

Do not use pressure sensitive materials outside the recommended service temperature range, or do not apply below the minimum application temperature.

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