

**Acetate Silk white gloss 120 gsm for laser & Thermal transfer - Supertack – Kraft 135 gsm**

Issue: 20/12/2012  
Modification: 4  
page 1/1

**GENERAL PRODUCT CHARACTERISTICS**

|               |              |         |
|---------------|--------------|---------|
| Total weight  | 274 gsm ± 6% | ISO 536 |
| Total caliper | 266 µm ± 8%  | ISO 534 |

**FACE:**

White gloss 100% acetate silk textile, for laser and thermal transfer

|           |             |         |
|-----------|-------------|---------|
| Substance | 121 gsm ± 8 | ISO 536 |
| Caliper   | 123 µm ± 14 | ISO 534 |

**ADHESIVE**

Water emulsion acrylic based supertack type, high initial tack and strong permanent bond for general use. Recommended on a wide variety of substrates, like paper, board, glass, steel

|                     |                 |        |
|---------------------|-----------------|--------|
| Peel adhesion       | 16,5N/inch ± 2  | FINAT1 |
| Shear test          | 4h ± 2          | FINAT8 |
| Quick stick         | 14,4 N/inch ± 4 | FINAT9 |
| Application temp.   | +5°C/+40°C      |        |
| Service temp. Range | -20°C/+90°C     |        |

**BACKING**

One-side coated white kraft, solventless silicon coated

|           |             |         |
|-----------|-------------|---------|
| Substance | 135 gsm ± 7 | ISO 536 |
| Caliper   | 130 µm ± 8  | ISO 534 |

**SAFETY REGULATIONS**

The adhesive coating complies with FDA 21 CFR 175.105 for contact with foodstuffs and meets EN71-3:2013 "Safety of Toys" – Migration of certain elements.

The backing paper meets EN71-3:2013 "Safety of Toys" – Migration of certain elements

**APPLICATIONS**

Prestigious, high quality labels, recommended for the luxury fashion industry. Durable and good conformability labels. Trials are recommended, by the purchaser, prior to use, on the intended substrates, for product suitability.

**PRINTABILITY**

Face: good results with all conventional printing processes. Suitable for laser and thermal transfer printing.

Consult your inks supplier to obtain the best printing results.

Backing: good printing results by all common print processes, in one or more colors

**ON REQUEST**

Forest Stewardship Council (FSC) certified backing paper

Splits on the release paper, standard spacing 38mm or customized

**SHELF LIFE AND USE**

One (1) year from delivery date when stored at the following conditions:

- Temperature +5°C/+35°C
- Relative Humidity 45% - 60%
- Store in a cool dry place
- Store away from heaters or direct sunlight or rain
- Keep the sheets flat, the reels piled
- Store in the original packaging

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