

**POLYESTER WHITE GLOSS TC 50 µm—
SUPERTACK— KRAFT 135gsm FLAT**

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GENERAL PRODUCT CHARACTERISTICS

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|---------------|--------------|---------|
| Total weight | 225 gsm ± 6% | ISO 536 |
| Total caliper | 204 µm ± 8% | ISO 534 |

FACE:

white gloss polyester film, top coated for excellent ink and toner adhesion on laser printers (B&W and colour) and copiers.

| | | |
|-----------|------------|---|
| Substance | 72 gsm ± 3 | - |
| Caliper | 51 µm ± 3 | - |

ADHESIVE

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

| | | |
|------------------------|-----------------|--------|
| Peel adhesion | 10.9 N/inch ± 1 | FINAT1 |
| Shear test | 20h ± 5 | FINAT8 |
| Quick stick | 7,6 N/inch ± 1 | FINAT9 |
| Min. application temp. | +5°C | |
| Service temp. Range | -20°C/+90°C | |

BACKING

One-side coated white kraft, solventless silicon coated. High dimensional stability, especially suitable for self-adhesive films.

| | | |
|-----------|-------------|---------|
| Substance | 135 gsm ± 8 | ISO 536 |
| Caliper | 139 µm ± 9 | ISO 534 |

SAFETY REGULATIONS

- The adhesive coating and backing paper meet the European Standard EN71-3:2013 "Safety of Toys" - Migration of certain elements
- THE FACE MATERIAL IS ROHS COMPLIANT**

APPLICATIONS

Hi-quality labels and tags, high resolution labels for barcodes, variable information labelling. Suitable for outdoor application. Good dimensional stability and ageing resistance.

Trials are recommended, by the purchaser, prior to use, on the intended substrates for product suitability.

PRINTABILITY

Face: suitable for laser print and Led-toner (B&W and colour) subject to toners compatibility
Consult your inks supplier about suitable printing inks to obtain maximum ink bonding
Backing: good printing results by all common print processes, in one or more colours

ON REQUEST

Forest Stewardship Council certified backing material.
Splits on the release paper, standard spacing 38mm or customized.

SHELF LIFE AND USE

Two (2) years 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, remove packaging just before Use
- Material to be acclimatized at least 24 hrs to ambient conditions.