

**POLYESTER WHITE MATT TC 50 µm– SUPERTACK–  
KRAFT 135gsm FLAT**

Issue: 20/12/2016  
Modification: 0  
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**GENERAL PRODUCT CHARACTERISTICS**

|               |             |         |
|---------------|-------------|---------|
| Total weight  | 231gsm ± 6% | ISO 536 |
| Total caliper | 210 µm ± 8% | ISO 534 |

**FACE:**

white matt polyester film, matt top coated for excellent ink and toner adhesion and durability

|           |            |   |
|-----------|------------|---|
| Substance | 78 gsm ± 4 | - |
| Caliper   | 58 µm ± 4  | - |

**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 self-adhesive product meets the European Standard EN71-3:2013 "Safety of Toys" - Migration of certain elements

**FACE: ROHS COMPLIANT**

**APPLICATIONS**

Hi-quality labels and tags, labels with high resolution 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: good printing results with all conventional printing processes. Suitable for laser print, thermal transfer and Xeikon™ (subject to inks 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 colors

**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.