

**SEMI-GLOSS MC 170 GSM – SUPERTACK –
KRAFT 85 GSM**

Issue: 16/09/2019
Last modification: -
Revision: 0
page 1/1

GENERAL PRODUCT CHARACTERISTICS

Total weight	277 gsm ± 5%	ISO 536
Total caliper	228 µm ± 6%	ISO 534

FACE

White semi-gloss machine coated woodfree paper

Substance	170 gsm ± 7	ISO 536
Caliper	126 µm ± 5	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, including paper, board, glass, steel

Peel adhesion	16.5N/inch ± 2	FINAT1
Shear test	4h ± 2	FINAT8
Quick stick	14.4 N/inch ± 4	FINAT9
Min. application temp.	+5°C /+40°C	
Service temp. Range	-20°C/+90°C	

BACKING

One-side coated white kraft, solventless silicon coated

Substance	85 gsm ± 3	ISO 536
Caliper	87 µm ± 5	ISO 534

SAFETY REGULATIONS

- The self-adhesive product meets the European Standard EN71-3:2013 "Safety of Toys" - Migration of certain elements
- The adhesive coating meets the FDA 21 CFR 175.105 for contact with food

APPLICATIONS

High quality multipurpose labels, for labeling where high stiffness and thickness are required.

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

PRINTABILITY

Face: excellent printing results by all common print processes, particularly using brilliant inks
Backing: good printing results by all common print processes, in one or more colors

ON REQUEST

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

SHELF LIFE AND USE

Three (3) 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