Technical Data Sheet



OFFSET FLUORESCENT 80 GSM – SUPERTACK – KRAFT 85GSM

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GENERAL PRODUCT CHARACTERISTICS

Total weight	185 gsm ± 5%	ISO 536		
Total caliper	175 µm ± 7%	ISO 534		

FACE

Uncoated offset paper, woodfree, fluorescent radiant: yellow, red, orange, green

Substance	80 gsm ± 4	ISO 536
Caliper	73 µm ± 4	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	16.5/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 backing paper 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 foodstuffs and European Standard EN71-3:2013 "Safety of Toys" – Migration of certain elements

APPLICATIONS

POS promotional and advertising labels, security-warning labels, product identification, eye-catching display labels for price marking.

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

ON REQUEST

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

- Material certified Forest Stewarship Council (FSC)

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, remove packaging just before use
- Material to be acclimatized at least 24 hrs to ambient conditions

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