Technical Data Sheet



ALUMINIUM FOIL bright silver 72gsm – SUPERTACK KRAFT 85 GSM

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GENERAL PRODUCT CHARACTERISTICS

Total weight	177 gsm ± 6%	ISO 536
Total caliper	162µm ± 9%	ISO 534

FACE:

Bright silver aluminium foil, top coated, laminated on woodfree paper

Substance	72 gsm ± 4	ISO 536
Caliper	60 µm ± 6	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	85 gsm ± 3	ISO 536
Caliper	87 µm ± 5	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

High quality labels for cosmetics, confectionery, spirits and beverages, toiletries, and electronics. Trials are recommended, by the purchaser, on the intended substrates, prior to use, for product suitability.

PRINTABILITY

Face: primer-coated for offset printing, litho, letterpress and silk-screen printable. Fast drying inks recommended. Consult your inks supplier about suitable printing inks to obtain maximum printing results. Backing: good printing results by all common print processes, in one or more colours

ON REQUEST

Forest Stewardship Council (FSC) 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

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