

GLOSS CAST COATED 80gsm - PERMANENT KRAFT 85 GSM

Issue: 17/05/2011 Modification:3 page 1/1

GENERAL PRODUCT CHARACTERISTICS

Total weight 183 gsm ± 5% ISO 536 Total caliper 189 µm ± 7% ISO 534

FACE

White gloss cast coated woodfree paper

Substance	$80 \text{ gsm} \pm 4$	ISO 536
Caliper	89 µm ± 5	ISO 534

ADHESIVE

Water emulsion acrylic based permanent type, for application on a wide variety of surfaces such as paper, glass, steel.

Peel adhesion	$15.7/inch \pm 2$	FINAT1
Shear test	4h ± 2	FINAT8
Quick stick	13.7 N/inch ± 4	FINAT9
Min. application temp.	+5°C /+40°C	

-15°C/+80°C

BACKING

One-side coated white kraft, solventless silicon coated

Substance	85 gsm ± 3	ISO 536
Caliper	$87 \mu \text{m} \pm 5$	ISO 534

SAFETY REGULATIONS

Service temp. Range

- 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 foodstuffs

APPLICATIONS

Top-quality multicolour labels, good print definition and finishing. Prestigius promotional labelling.

Trials are recommended, by the purchaser, prior to use, to determine the suitability of the product to the intended substrate.

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

- Splits on the release paper, standard spacing 38mm or customized.
- Material certified Forest Stewarship Council

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

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