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VELLUM 73gsm – PERMANENT – GLASSINE 60 GSM

GENERAL PRODUCT CHARACTERISTICS
Total weight 151 gsm ± 6% ISO 536
Total caliper 138 µm ± 8% ISO 534

FACE
White satin-finished paper, woodfree
Substance 73 gsm ± 3 ISO 536
Caliper 72 µm ± 4 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 ± 2 FINAT1
Shear test 4h ± 2 FINAT8
Quick stick 13.7 N/inch ± 4 FINAT9
Min. application temp. +5°C/+40°C
Service temp. Range -15°C/+80°C

BACKING
Substance 60 gsm ± 3 ISO 536
Caliper 53 µm ± 4 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 foodstuffs
- Face paper meets the BfR Emf.36 for contact with fat and dry foodstuffs

APPLICATIONS
All types of labels for industrial applications, information and product labeling.
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; Suitable for laser, ink-jet printing and thermal transfer.
Backing: good printing results by all conventional roll conversion technologies, particularly flexo

ON REQUEST
- Material certified Forest Stewardship Council

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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