

Issue: 27/10/2011

Modification:1

page 1/1



# SEMI-GLOSS MC 80gsm – PERMANENT – KRAFT 80GSM

# **GENERAL PRODUCT CHARACTERISTICS**

Total weight	178 gsm ± 5%	ISO 536	
Total caliper	161 µm ± 6%	ISO 534	

#### FACE

White semi-gloss coated woodfree paper

Substance	80 gsm ± 2	ISO 536
Caliper	66 µm ± 2	ISO 534

# ADHESIVE

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

Peel adhesion	15.7N/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

One-side coated white kraft, solventless silicon coated

Substance	80 gsm ± 3	ISO 536
Caliper	82 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 foodstuffs

# APPLICATIONS

Labelling on different substrates, promotion campaign, children activity and sticker books, cosmetic and pharma industry. Suitable for application on curved surfaces, small to medium diameter.

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**

- 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

All ITALSTICK products are subject to careful quality control throughout the production process and are warranted to be free from manufacturing defect and of quality. The reported information is based upon research and tests the Company believes to be reliable; such information does not constitute a warranty. The purchaser and/or user should carefully test, prior to use, suitability and performance of the product for the intended use and shall assume all risks for such use. ITALSTICK shall not be liable for damages beyond the replacement value of the defected product nor for incidental or consequential damages

All technical data are subject to change without prior notice.

ITALSTICK Soc. Coop. via della Stazione, 6 I-41019 Soliera www.italstick.com Ph. +39 059 566705 Fax +39 059 565127 info@italstick.com