

# OPP WHITE GLOSS TC $60 \mu m$ – PERMANENT – KRAFT 135 gsm

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**GENERAL PRODUCT CHARACTERISTICS** 

Total weight 211 gsm  $\pm$  6% ISO 536 Total caliper 203  $\mu$ m  $\pm$  6% ISO 534

FACE:

Bi-axially oriented polypropylene film, white gloss, with a printreceptive Top Coating

Substance 59 gsm  $\pm$  3 - Caliper 60  $\mu$ m  $\pm$  2 -

**A**DHESIVE

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

 $\begin{array}{lll} \mbox{Peel adhesion} & 9.8/\mbox{inch} \pm 1 & \mbox{FINAT1} \\ \mbox{Shear test} & 20\mbox{h} \pm 5 & \mbox{FINAT8} \\ \mbox{Quick stick} & 6.9 \mbox{ N/inch} \pm 1 & \mbox{FINAT9} \\ \end{array}$ 

Min. application temp. +5°C Service temp. Range +5°C/+80°C

BACKING

One-side coated white kraft, solventless silicon coated

Substance 135 gsm  $\pm$  7 ISO 536 Caliper 130  $\mu$ m  $\pm$  8 ISO 534

**SAFETY REGULATIONS** 

The self-adhesive product meets the European Standard EN71-3:2013 "Safety of Toys" - Migration of certain elements

#### **APPLICATIONS**

Hi-quality labels for cosmetics, appliances and toys, for the furniture and vehicle industry. Promotional and decorative labels for indoor and outdoor use. Good dimensional stability and ageing resistance.

Trials are recommended, by the purchaser, prior to use, on the intended substrates for product suitability.

#### **PRINTABILITY**

Face: screen-and flexo printing, conventional and UV- offset printing using suitable inks. Consult your inks supplier about suitable printing inks to obtain maximum ink bonding

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

### **ON REQUEST**

Forest Stewardship Council (FSC) certified backing material. Splits on the release paper, standard spacing 38mm or customized.

## SHELF LIFE AND USE

Two (2) 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.
  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.

This revision cancels and replaces the previous one.

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