



# OFFSET PAPER 80gsm – PERMANENT – KRAFT 85 GSM

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## **GENERAL PRODUCT CHARACTERISTICS**

| Total weight  | 183 gsm ± 6% | ISO 536 |
|---------------|--------------|---------|
| Total caliper | 204 µm ± 6%  | ISO 534 |

## FACE

White uncoated paper, woodfree, high whiteness and opacity

| Substance | 80 gsm ± 4 | ISO 536 |
|-----------|------------|---------|
| Caliper   | 104 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

One-side coated white kraft, solventless silicon coated

| Substance | 85 gsm ± 3 | ISO 536 |
|-----------|------------|---------|
| Caliper   | 87 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

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, 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

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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