## Technical Data Sheet

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# RECYCLING WHITE PAPER 80gsm – PERMANENT – KRAFT 85 GSM Forest Stewardship Council<sup>®</sup> FSC-C107414

**GENERAL PRODUCT CHARACTERISTICS** 

Total weight	183 gsm ± 5%	ISO 536
Total caliper	206 µm ± 5%	ISO 534

#### FACE

Recycled white uncoated, environmental paper, 100% from recycled fibre (Post Consumer Waste)

Substance	80 gsm ± 3	ISO 536
Caliper	106µm ± 3	ISO 534
White CIE	150 CIE	ISO 11475
White UV	104%	ISO 2470

## 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

Face: EU Ecolabel certified, Austrian Ecolabel
in conformity with the Standard EN12281, DIN 6738 and ISO 20494
Adhesive coating and backing: meet the EU Standard

EN71-3:2013 "Safety of Toys" - Migration of certain elements

SAFETY REGULATIONS

The self-adhesive complex is Forest Stewardship Council® FSC-C107414 certified

## **APPLICATIONS**

For labeling on recycled substrates, when an environmentally-conscious image is required

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.

## 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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