

**SAM ECO MATT WHITE POLYPROPYLENE  
CAVITATED TOP COATED 60 µm**

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**GENERAL PRODUCT CHARACTERISTICS**

Total weight	193 gsm ± 6%	ISO 536
Total caliper	204 µm ± 5%	ISO 534

**FACE:**

Bi-axially oriented polypropylene film , white matt, cavitated, with a print-receptive Top Coating

Substance	42 gsm ± 3	-
Caliper	61 µm ± 2	-

**ADHESIVE**

Water emulsion acrylic based permanent type, good adhesion on a wide variety of surfaces like paper, glass and steel.

Peel adhesion	15.7 N/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	

The adhesive complies with FDA 175.105 and BfR XIV regulations, for contact with foodstuffs.  
The product meets the European Toy Regulation EN71/3

**BACKING**

One-side coated white kraft; solventless silicon coated

Substance	135 gsm ± 7	ISO 536
Caliper	130 µm ± 6	ISO 534

The product meets the European Toy Regulation EN71/3

**APPLICATIONS**

Hi-quality labels for cosmetics, appliances and toys; for the furniture and vehicle industry; promotional and decorative labels for indoor and outdoor use. Suitable for application on curved substrates. Good dimensional stability and ageing resistance.

**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.

**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