

**ITALW FELT CANDIDO 90gsm –
SUPERTACK PLUS – KRAFT 85gsm**

Issue: 24/09/2021
Last Modification: -
Revision: 0
Pag 1/1

GENERAL PRODUCT CHARACTERISTICS

Total weight	197 gsm ± 5%	ISO 536
Total caliper	232 µm ± 6%	ISO 534

FACE

Paper realized with ECF (Elementary Chlorine Free) wood-free primary Pulp. High wet strength level. Good tenacity and bend resistance.

Substance	90 gsm ± 4%	ISO 536
Caliper	130 µm ± 7%	ISO 534

ADHESIVE

Water emulsion, styrene-acrylic based Extra-Permanent type, tackified. High initial tack. Suitable for applications on a wide variety of substrates such as papers, boards, glass, steel and difficult surfaces (e.g. apolar, rough, curved surfaces.)

Recommended for application on glass bottles where durable labels are required. Good adhesion on humid and cold surfaces, good resistance after immersion in ice water.

Peel adhesion	16.5 N/inch ±2	FINAT1
Shear test	4 h ± 2	FINAT8
Quick stick	14,3 N/inch ± 4	FINAT9
Min. Application temp.	-10°C	
Service temp. Range	-15°C / +60°C	

BACKING

Clay coated kraft white, solventless silicon coated.

Substance	85 gsm ± 3	ISO 536
Caliper	87 µm ± 5	ISO 534

SAFETY REGULATIONS

- Face: in accordance with Guideline 94/62/CE – Packaging and Packaging Waste
- Adhesive Coating: in accordance with FDA 21 CFR 175.105 -Adhesives- and in accordance with EU Regulation N°10/2011 APEO Free and Phthalate Free

APPLICATIONS

High quality labels especially created for the labelling of wine and spirit bottles. The excellent water resistance property makes the self-adhesive product suitable for immersing bottles in ice water.

Not suited for bottle neck labels.

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

PRINTABILITY

Face: excellent printing results by all main printing processes, litho, flexo, offset, screen printing and hot-stamping. Printing tests prior to use are always recommended.

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

ON REQUEST

- Backing paper with splits each 38 mm. 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 hours to ambient conditions