

## ITALW EMBOSSED LINEA WS – SUPERTACK PLUS KRAFT 85 GSM

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### GENERAL PRODUCT CHARACTERISTICS

Total weight	192 gsm ± 5%	ISO 536
Total caliper	210 µm ± 6%	ISO 534

### FACE

Paper realized with ECF (Elementary Chlorine Free) wood-free primary Pulp, embossed on one side. Superb whiteness, good stiffness, high resistance to and to creasing. PH neutral, Wet strength.

Substance	85 gsm ± 4	ISO 536
Caliper	108 µm ± 6	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	4h ± 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

- The self-adhesive product does comply with EN71-3:2018 "Safety of Toys" (Migration of certain elements) and the 94/62/CE Packaging and Packaging Waste

### APPLICATIONS

High quality labels specific for the labeling of wine and spirit bottles. The excellent water resistance makes the complex suitable for the labeling of bottles intended for immersion in water and ice. Not recommended 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 print processes, litho, flexo, offset, screen printing and hot-stamping. Printing tests prior to use are always recommended, in particular for the discontinuity created by the embossing.

Backing: good printing in particular for the discontinuity created by the embossing results by all common print processes, in one or more colors.

### 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
- Store in the original packaging, remove packaging just before use
- Material to be acclimatized at least 24 hrs to ambient conditions