

## ITALW LAID PAPER WHITE WS – SUPERTACK PLUS – KRAFT 85 GSM

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### GENERAL PRODUCT CHARACTERISTICS

Total weight	187 gsm $\pm$ 5%	ISO 536
Total caliper	202 $\mu$ m $\pm$ 6%	ISO 534

### FACE

Laid paper white, realized with pure cellulose ECF (Elementary Chlorine Free) wood-free primary Pulp.  
Wet resistant, anti-splatter, neutral pH.

Substance	80 gsm $\pm$ 4	ISO 536
Caliper	100 $\mu$ m $\pm$ 5	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 such as apolar, rough, curved surfaces).  
Recommended for application on glass bottles where durable labels are required. Good adhesion on humid and cold surfaces, good resistance to immersion in water/ice.

Peel adhesion	16.5 N/inch $\pm$ 2	FINAT1
Shear test	4h $\pm$ 2	FINAT8
Quick stick	14.3 N/inch $\pm$ 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 $\pm$ 3	ISO 536
Caliper	87 $\mu$ m $\pm$ 5	ISO 534

### SAFETY REGULATIONS

- The adhesive coating complies with FDA 21 CFR 175.105 - Adhesives-  
In accordance with the European Regulation N°10/2011  
APEO-Free and Phthalate-free

### APPLICATIONS

High quality labels especially created for the labeling of wine and spirit bottles.

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.

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

### ON REQUEST

- Splits on the release paper, standard spacing 38mm or customized
- Material certified Forest Stewardship Council® FSC-C107414

### 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

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