

FEDRIGONI

CONSTELLATION JADE RASTER UWS / SH9020 / CB80

B0712

USC: WNE0074

Edition: 1

Date of approval: 06/02/2020

Belongs to the collections

- The Book of Labels

Technical datasheet

Front Label

Reference	CONSTELLATION JADE RASTER UWS
General characteristics	Paper from pure natural E.C.F. pulp, embossed, pearlescent coated effect and with an ULTRA WS treatment.
Grammage (g/m ²) ISO 536	110 +/- 4
Thickness (µm) ISO536	120 +/- 8

Adhesive

Reference	SH9020
General characteristics	Water-based permanent acrylic adhesive. Good adhesion to polar surfaces in wet conditions and low temperatures. Especially designed for glass bottles, with excellent resistance to immersion in water/ice. It is not repositionnable.
Tack (N/ pol ²) glass FTM-9	≥11
Cohesion (h) 1 kg FTM8	≥2
Labelling temperature (°C)	≥5
Service temperature (°C)	-20 / +80

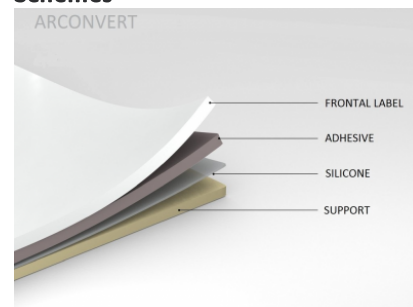
Support

Reference	CB80
General characteristics	Supercalendered glassine paper, white, siliconized on one side.
Grammage (g/m ²) ISO 536	78 +/-3
Thickness (µm) ISO536	67 +/-5



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Schemes



Ice bucket



Refrigerator



Neck Label

Not recommended

Use and application

Specially designed for product labels of high added value bottled in glass (wine, liquors, champagne, oil, water,...)

Total Weight (g/m²)

214 +/- 9

Total Thickness (µm)

212 +/- 15

Futher Information

The ultra WS treatment of the face material avoids the creases formation and reduces the water absorption on the face surface. Due to the high stiffness of this product, it is not recommended for labelling small diameter curved surfaces (bottle neck labels,...). We recommend the reels to be wound with the face side out. The test of resistance to immersion in water-ice is carried out by sticking a blank(unprinted) label on a standard glass bottle. Five days after the label is stuck on, it is submerged in an ice bucket containing icy water for a minimum period of 4 hours and its resistance to immersion is checked.

Application Instructions

The material must be applied on a clean and dry surface, free of dust, oil and release agent.

Storage Warranty

2 year warranty, under storage conditions as defined by FINAT section 2.5 (20-25°C, 40-50% RH). Prolonged storage at higher temperatures and / or humidity levels can shorten the shelf life of the product.

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