

# FEDRIGONI

TINTORETTO GESSO H+O ULTRA WS FSC™ / SH6020 PLUS / WG80

E716329551  
USC: WNE0335

Edition: 11

Date of approval: 16/02/2022

## Belongs to the collections

- Avec Plaisir
- The Art of Luxury Labelling

## Technical datasheet

### Front Label

Reference	TINTORETTO GESSO H+O ULTRA WS FSC™
General characteristics	Pure ECF pulp paper, felt-marked on both sides, with a special treatment that ensures a high opacity in wet conditions and with an Ultra WS treatment. Facestock FSC™ certified according to chain of custody FSC Mix Credit DNV-COC-002145 and license number FSC®-C106281. By choosing this product you are supporting the responsible forest management worldwide.
Grammage (gr/m2) ISO 536	115
Thickness (µm) ISO 534	150
Whiteness (%) ISO 2470	99

### Adhesive

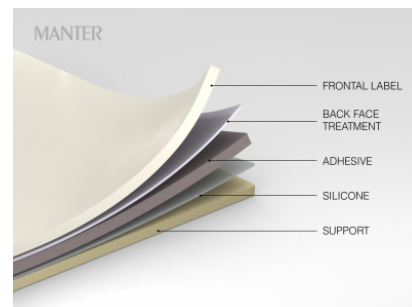
Reference	SH6020 PLUS
General characteristics	Permanent acrylic water based adhesive. Good adhesion to wet surfaces at low temperatures. Especially designed for glass containers, with excellent resistance to immersion in water/ice. The research centre ISEGA has given the adhesive SH-6020 Plus approval according to the European requirements for indirect contact with foodstuffs and compliance with the rules of the Code of Federal Regulations, FDA, 21 CFR Ch.I(April 1, 2013 edition) 175.105. According to the FDA regulations the adhesive must be separated from the foodstuffs by a functional barrier.
Tack (N) glass FTM-9	>12
Cohesion (h) 1kg FTM-8	>2
Labelling temperature (°C)	>5°C
Usage temperature (°C)	-10°C/+75°C

### Support

Reference	WG80
General characteristics	Supercalendered glassine paper, white.
Grammage (gr/m2) ISO 536	78
Thickness (µm) ISO 534	67
Tensile strength MD/CD (KN/m) ISO 1924	MD(KN/m) >6,8 CD (KN/m) >3,0



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### Ice bucket



### Fridge



### Wet opacity



### Neck Label

Not recommended

### Additional information

The ultra WS treatment of the face material avoids the creases formation and reduces the water absorption on the face surface.

For small diameters applications pre-test are recommended.

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.

### Uses and applications

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

### Shelf life

2 years, 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 will shorten the shelf life of the product.

The technical specifications given are general in nature and based on our knowledge, for which reason the suitability of our products for the end use to which they are put cannot be guaranteed. It is the purchaser's responsibility to assess, test and ensure the suitability of each product for their end use through their own prior approval process; Arconvert S.A. cannot therefore be held responsible for unsuitable end use of its products. These technical product specifications supersede all previous editions. All information is subject to change without prior notice.