FEDRIGONI

COATED NECK LABEL 80 FSC™ / SH6020 PLUS / WG80

3410029507 USC: WNE0042

Edition: 21

Date of approval: 20/12/2021

Belongs to the collections

The Art of Luxury Labelling

Technical datasheet

Front Label

Reference	COATED NECK LABEL 80 FSC™
General characteristics	White coated, calendared, woodfree paper. Facestock FSC™ certified according to chain of custody FSC Mix Credit AEN-COC-0000015 and license number FSC®-C104042. By choosing this product you are supporting the responsible forest management worldwide.
Grammage (gr/m2) ISO 536	80
Thickness (µm) ISO 534	65
Gloss 75° (%) TAPPI T480	72
Cobb (gr/m2)	24

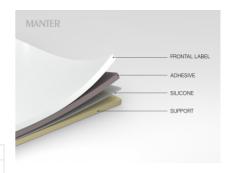
Adhesive

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





Ice bucket



Fridge



Neck Label

Recommended

Additional information

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

Product specially developped for neck labels. We recommend to leave an area unprinted and unvarnished in the zone were the label overlaps.

Printing

Suitable for printing in Flexography, Offset, Screen and hot-foil.

Shelf life

1 year, 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.