



CAST GLOSS WHITE 80 SH-6020 PLUS PET30M

305000PU07

Edition: 9

Date of approval: 29/04/2016

Belongs to the collections

- THE ART OF LUXURY LABELLING

Technical datasheet**Front Label**

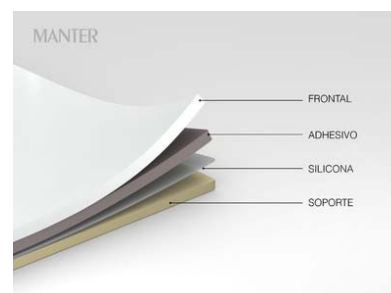
Reference	CAST GLOSS WHITE
General characteristics	White cast coated, woodfree paper, calendared off machine
Grammage (gr/m2) ISO 536	80
Thickness (μm) ISO 534	88
Gloss 75° (%) TAPPI T480	90
Whiteness (%) ISO 2470	88
Dry opacity (%) ISO 2471	89

Adhesive

Reference	SH-6020 PLUS
General characteristics	Water-based permanent acrylic 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	>11
Cohesion (h) 1kg FTM-8	>2
Labelling temperature (°C)	>5°C
Usage temperature (°C)	-10°C / +75°C

Support

Reference	PET30
General characteristics	Clear polyester film.
Grammage (gr/m2) ISO 536	42
Thickness (μm) ISO 534	30

**Ice bucket****Fridge****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

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

Shelf life

2 years, under storage conditions as defined by FINAT section 2.5 (20-25°C, 40-50% RH)

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.