

# FEDRIGONI

COATED 80 FSC™ / P1000 / YG60

3030066107  
USC: PCD0052

Edition: 30

Date of approval: 23/02/2022

## Belongs to the collections

- Industrial & Synthetic

## Technical datasheet

### Front Label

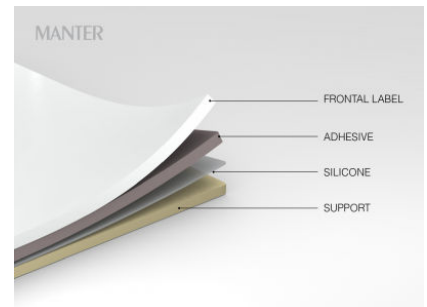
|                                        |                                                                                                                                                                                                                                                          |
|----------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Reference                              | COATED 80 FSC™                                                                                                                                                                                                                                           |
| General characteristics                | White coated, calendered, woodfree paper. 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               | 78                                                                                                                                                                                                                                                       |
| Thickness (µm) ISO 534                 | 67                                                                                                                                                                                                                                                       |
| Gloss 75° (%) TAPPI T480               | 66                                                                                                                                                                                                                                                       |
| Cobb (gr/m2)                           | 24                                                                                                                                                                                                                                                       |
| Tensile strength MD/CD (KN/m) ISO 1924 | MD>4,4 CD>2,6                                                                                                                                                                                                                                            |

### Adhesive

|                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Reference                  | P1000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| General characteristics    | General purpose permanent acrylic water based adhesive. Good adhesion to a wide variety of substrates, including non-polar surfaces. Good behaviour at low temperatures.<br>The research centre ISEGA has given the adhesive P-1000 approval according to the European requirements for direct contact with dry and moist, non-fatty foodstuffs and compliance with the FDA, 21 CFR Ch.I(April 1, 2013 edition) 175.105 for direct contact with dry foodstuffs or they must be separated from the foodstuffs by a functional barrier. |
| Tack (N) glass FTM-9       | >10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Cohesion (h) 1kg FTM-8     | >2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Labelling temperature (°C) | >0°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Usage temperature (°C)     | -20°C/+70°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |

### Support

|                                        |                                        |
|----------------------------------------|----------------------------------------|
| Reference                              | YG60                                   |
| General characteristics                | Supercalendered glassine paper, cream. |
| Grammage (gr/m2) ISO 536               | 56                                     |
| Thickness (µm) ISO 534                 | 49                                     |
| Transparency (%) ISO2469               | 48                                     |
| Tensile strength MD/CD (KN/m) ISO 1924 | MD(KN/m) >5 - CD (KN/m) >2             |



## Uses and applications

Multipurpose labels for industrial use.

## Printing

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

## 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.