

VELLUM SC FSC™ / P1000 / YG60

K5R9M6E0SA USC: PUN0038

Edition: 8

Date of approval: 21/12/2021

Belongs to the collections

• Adhoc Rolls

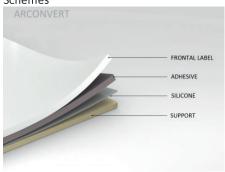
Technical datasheet

Front Label	
Reference	VELLUM SC FSC™
General characteristics	Woodfree white calendered paper. Facestock FSC™ according to chain of custody FSC Mix ICILA-COC-000382 and license number FSC®-C095147. By choosing this product you are supporting the responsible forest management worldwide.
Grammage (gr/m²) ISO 536	70
Thickness (µm) ISO 534	69
Opacity (%) ISO 2471	91
Tensile strength MD/CD (KN/m) ISO 1924	MD>5,0 / CD>2,3

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. 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) 1 Kg FTM-8	>2	
Labelling temperature (°C)	> 0°C	
Usage temperature (°C)	-20°C/+70°C	

Support	
Reference	YG60
General characteristics	Supercalendered glassine paper, colour: honey. There may be slight variations in tone. Backing paper designed for automatic label generation. Ideal for photocells dispensing system.
Grammage (gr/m²) ISO 536	56
Thickness (µm) ISO 534	49
Transparency (%) ISO 2469	48
Tensile strength MD/CD (KN/m) ISO 1924	MD>5 / CD>2

Schemes



Uses and applications

General all-purpose paper. Excellent printability with all conventional printing systems. Suitable for EDP applications and for thermal transfer printing.

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.p.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.