

# Gloss 90 / Supertack / WG80

Facestock

## Gloss 90

*Description* Gloss coated woodfree paper.

*Applications* High resolution standard gloss label for multicolour printing. Extensively used in food and beverage industry, logistics, stationery and cosmetics products

*Printing techniques* Suitable for printing on flexo (all types), letterpress (conventional and UV), conventional offset, offset UV, screen printing, hot stamping, thermal transfer, laser.

Property	Norm	Units	Value	Tolerance
Substance	ISO 536	g/m <sup>2</sup>	90	± 4%
Thickness	ISO 534	µm	78	± 4%
Bekk smoothness	ISO 5627	s	≥ 700	
Brightness ISO	ISO 2470-2	%	93	± 2
Whiteness CIE	ISO 11475	%	117	± 3
Paper gloss 75°	ISO 8254-1	%	66	± 5
Opacity	ISO 2471	%	90	-2
Tensile strength MD	ISO 1924-2	kN/m	5,2	-0,5

Adhesive

## Supertack

*Description* Specially strong and aggressive acrylic permanent adhesive with excellent tack and final adhesion. For difficult surfaces such as wood boxes, slightly wet surfaces, rough plastics and LDPE.

*Shelf life* From the date of manufacture 2 years in 20°C and RH 50%

Property	Norm	Units	Value	Tolerance
Adhesion (Peel 180° 20'/stainless steel)	FTM 1	N/25mm	14	≥ 11,5
Adhesion (Peel 180° 24h/kraft)	FTM 1	N/25mm	7,6	≥ 6,6
Adhesion (Peel 180° 24h/LDPE)	FTM 1	N/25mm	250	≥ 5,4
Tack (Quick Stick stainless steel)	FTM 9	N	12,3	≥ 9,8
Shear (1kg, in <sup>2</sup> /glass)	FTM 8	min	15	≥ 10
Minimum labelling temperature		°C	-7	
Minimum service temperature		°C	-20	
Maximum service temperature.		°C	+60	

Liner

## Glassine White 80

*Description* Super-calendared translucent glassine paper especially designed for automatic labelling applications and photocell dispensing systems. This liner provides good tear resistance and smooth and regular thickness.

*Color* White

*Applications* For those applications where extra thickness of the backing paper is required such as wine labelling and filmic applications.

Property	Norm	Units	Value	Tolerance
Substance	ISO 536	g/m <sup>2</sup>	80	77-83
Thickness	ISO 534	µm	68	64-72

- Values are subject to change without notice. Last updated 1/1/2024.
- The technical information that appears in this document reflects our knowledge and experience, but should only be considered as a general guideline.