

SICOPRINT 206_R1

WHITE AND TRANSPARENT GLOSSY PVC FILM DEDICATED FOR PRINTING APPLICATIONS			
Thickness (µm)	100 - 700 µm		
Thickness tolerances	100 to 199 µm : +/-15% on 100% of readings >199 µm: +/-5% on 100% of readings		
Surface finish	2020		
Colours	K034 (transparent) 1422 (standard opaque white)		
Properties	Typical value	Unit	Test Method
Vicat-softening point	83 ±2	°C	UNI EN ISO 306 VST/A50 Stacked samples
	N/A	°C	UNI EN ISO 306 VST/B50 Laminated samples
Surface tension	Best printing side ≥ 34 Reverse side ≥ 34	mN/m (dynes/cm)	ISO 8296
Roughness	N/A	µm	SPICA
Tensile strength at break	40	N/mm ²	UNI EN ISO 527-3/2/50
Tensile strength at yield	N/A	N/mm ²	UNI EN ISO 527-3/2/50
Elongation at break	80	%	UNI EN ISO 527-3/2/50
Elongation at yield	N/A	%	UNI EN ISO 527-3/2/50
Young's modulus	2150	N/mm ²	UNI EN ISO 527-3/2/50
Impact under strength	≥400	kJ/m ²	ISO 8256 Sample not laminated

Shelf life:

2 years in the original packaging.

Storage conditions:

Temperature between 15°C and 30°C and relative humidity between 40% and 60% - NO direct sunlight exposure.

03/04/2023