

# PRODUCT INFORMATION

SUPERYUPO PLUS is a quick-drying water, chemical and tear resistant synthetic sheet, with a silky smooth surface. It is the first YUPO material that can be printed on both sides with conventional paper inks; eliminating the need to change inks or reconfigure machines for synthetic media. An average of 10% less inks can be used to gain the same clarity as competitors' grades. This also leads to faster ink drying times (33% average).

SUGGESTED USES ● Maps ● Manuals ● Brochures ● Posters ● Calendars ● Banners ● Tags

## **PROCESS SUITABILITY**

SUPERYUPO PLUS is suitable for offset printing.

# STOCK SCHEDULE

Micron	110	130	150	200	250	300
gsm	89	100	116	158	200	234
450mm x 640mm	•	•	•	•	•	•
900mm x 640mm	•	•	•	•	•	•

All weights available from mill stock in 1020 x 720mm.

### **SPECIFICATION**

Technical Information							
Grammage (gsm)		89	100	116	158	200	234
Thickness (mic)		110	130	150	200	250	300
Brightness CIE (%)		97	97	97	97	97	97
Tensile Strength (kN/m)	TS	6	7	8	9	11	12
	WS	16	20	22	29	36	40
Elongation (%)	MD	130	130	130	120	110	100
	CD	30	30	25	25	25	25
Stiffness (s-value)	TS	50	60	80	125	200	270
	WS	90	130	165	275	420	600
Density (g/cm³)		0.81	0.77	0.77	0.79	0.80	0.78
Opacity (%)		96.5	97.0	98.0	98.5	99.0	99.5
Surface Resistance (ohm Ω)		1x10^10	1x10^10	1x10^10	1x10^10	1x10^10	1x10^10



## **CREDENTIALS**









The CO<sub>2</sub> emissions from this product can be mitigated through the Carbon Capture® programme, directly supporting the work of the Woodland Trust.

The above information is given for general guidance only and is subject to change without notice.

