

ROART Poster Papers

Sovereign Silk 200
Single Sided Indoor Posters
SSF20

SOVEREIGN SILK 200 is a bright white, coated cellulose based art paper with a smooth silky surface on both sides. It's high quality, smooth surface, excellent opacity and bulk ensures excellent ink lift on a range of inkjet printing machines in short term indoor promotional poster applications.



Quality

▶ Economy

Performance

Premium

Product information

Composition:	Calandared cellulose based paper
Main Applications:	Large format posters, folders, brochures & flyers (smaller format)
Surface Treatment:	Clay coating
Storage Conditions:	Store at 22°C 50 ~ 55% RH
Remarks:	Made from responsibly sourced managed plantation forests

Certifications

Quality & Testing

- HP Indigo Certified

Application

- Indoor promotional posters

Manufacturing

- ISO9001

Stock Availability

Sheet Sizes:	See sheet cutting
Roll Widths (mm):	1330 & 1590
Roll Lengths (mtrs):	100, 300 & master reels
Log Cutting:	Available
Standard Core:	76mm ID and 152mm ID
Sheet Cutting:	up to 3200mm x 1590mm

Printing

Method:	UV Offset, Screen & Digital
Printable Sides:	Bothsides
Ink Suitability:	Digital UV cured & latex

Basic Physical Data

Thickness:	0.20mm
Weight:	200gsm
Gloss Level:	Silk

Thermal Data

Heat Resistance:	85°C
Cold Resistance:	5°C
Shrinkage:	± 1%

Weight

- 200 grams per m² ± 5%

Durability

🏠 2 years

⚙️ Not recommended

Eco Response

Heavy Metal Free

- Yes

Recyclable

- Yes

Safety Compliance

- RoHS, Reach

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Physical Characteristics

Whiteness	127±3 (% CIE)
Environmental	ISO 14001 Management System
Thickness	200 micron ±5
Weight	200 grams per m ² ± 5%
Tensile Strength	26 ↑ (wp ISO 3783)
Surface Tension	46 Dyne/cm ³
Gloss Level	<45 (% ISO 8254-1)
Surface Finish	Silk
Opacity	97 ↑ (ISO-2471)
UV Stabilized	No

Finishing

Cutting	✓
Welding	✗
Folding	✓
Gluing	✓
Eyeletting	✗
Stitching	✗
Laminating	✓
Bending	✗
Routing	✗
Punching	✗
Drilling	✗
Screwing	✗
V-Grooving	✗