

ROTEX Signage Textiles

Solcan
Indoor Soft Signage & Banners
ASC20

SOLCAN is a 100% cotton woven material with an ink receptive coating on one side suitable indoor digitally printed canvas images and general indoor displayed graphics. It is capable of being printed, then stretched & framed without cracking the coating and remains tensioned well.



Quality

Economy

▶ Performance

Premium

Product information

Composition:	100% woven cotton fabric
Main Applications:	Indoor framed canvas prints & other display graphics
Features:	Quality cotton fabric and knife coating
Benefits:	Excellent print quality, stretches well & durable
Storage Conditions:	Store at 22°C 50 ~ 55% RH
Remarks:	Coating weight 72gsm

Certifications

- Application
- Framed canvas prints
- Manufacturing
- ISO 9001

Weight

- 250 gsm

Stock Availability

Sheet Sizes:	See sheet cutting
Roll Widths (mm):	1370 & 1500
Roll Lengths (mtrs):	23
Log Cutting:	Not available
Standard Core:	76mm ID
Sheet Cutting:	Up to 3200mm x 1500

Durability

- 3 years
- Not advised

Printing

Method:	Digital Inkjet & Screen
Printable Sides:	One
Ink Suitability:	Solvent, Eco-solvent, UV & Screen

Eco Response

- Heavy Metal Free
- Yes
- Recyclable
- Yes

Basic Physical Data

Thickness:	0.38mm
Weight:	250gsm
Denier & Density:	Warp 747, Weft 617 - Warp 49 x 2, Weft 36.2
Gloss Level:	Matte

Thermal Data

Heat Resistance:	70 degrees C
Cold Resistance:	-30 degrees C

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Physical Characteristics

Tearing Strength	Warp 12.6, Weft 10.6 - Pendulum Method [kgf]=0.102x[N]
Flame Retardant	Non treated
Thickness	0.38mm
Weight	250 gsm
Yarn / Scrim	Warp 747, Weft 617
Tensile Strength	Warp 800, Weft 360 -Grab Method (10x15cm) [kgf]=0.102x[N]
Density / Threads	Warp 49 x 2, Weft 36.2
Surface Finish	Matte

Finishing

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