



## TECHNICAL DATA SHEET

### 610GSM SCRIMLESS BACKLIT

**Product Code: STC610**

#### Product Description

- Scrimless yarn construction for a very smooth surface suitable for close view applications
- Specially formulated PVC for printing vibrant backlit images
- Available in gloss finish

#### PRODUCT PROPERTIES (TYPICAL VALUES)

Particular	Test Mehtod	Average Values
Base Fabric	DIN 60001	Polyester
Yarn	DIN EN ISO 2060	500Dx500D
Construction	DIN 60001 (Inch)	38x38
Total Weight	DIN 53352	610gsm (+/-10gsm)
Weight of Fabric	DIN 53352	120gsm
Weight of PVC Coating	DIN 53352	490gsm
Tensile Strenght	DIN 53354 (N/5cm)-Wrap/Weft	256/237
Tear Strenght	DIN 53356 (N/5cm)-Wrap/Weft	22/23
Adhesion	DIN 53357 (N/5cm)	60
Durability	Vertical Exposure Canada	1 year
Ink Compatibility		Solvent, Latex, UV
Size		1.12m to 3.20m

The durability mentioned is based on vertical exposure testing in Canada. Exposure to high temperatures, humidity, ultraviolet rays and pollution will reduce the durability of the product. Warranty is not applicable on horizontal exposure.

The above specifications are based on average results during the testing procedures. No liability will be accepted for errors and in no circumstances shall STC Graphics Canada will be liable for any loss or injury arising directly or as a consequence of the publication of this data sheet and usage of the material, as we have no control over usage of the above material. Users are advised to check the suitability of the product prior to its intended use.