



TECHNICAL DATA SHEET

ULTRA CLEAR VINYL

Product Code: Matte: STC1190G

Product Description

- Ultra Clear soft 80 micron gloss vinyl for glass applications
- The ultra clarity produces vibrant images for window graphics
- Comes with a ultra clear permanent adhesive
- Good printability on UV, latex and solvent printers.

PRODUCT PROPERTIES (TYPICAL VALUES)

Particular	Test Mehtod	Average Values
Film Thickness	ISO 4591	0.080mm
Adhesive Thickness	ISO 4591	0.025mm
Adhesive		Solvent Acrylic
Adhesive Type		Permanent
Adhesive Color		Ultra Clear
Clarity		>98%
Release Liner		105 micron PET Film
Peeling Force	FTM 1, After 24hrs	≥ 10N/25mm
Intital Adhesion (Quick Tack)	FTM 9	≥ 6N/25mm
Dimensional Stability	FTM14	< 1.0mm
Adhesion Temperature		+10°c to +40° c
Service Temperature		-20°c to +70°c
Durability	Vertical Exposure Canada	2 years

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.