

Document
Title:

**GL16 SUC 12/12 S65 White
LOW SMOKE LOW TOXICITY**



Document
Type:

Product Specification

General Information:

Temperature: R.T.I. 150°C
Max 200°C
Shelf Life: 3 months at 15°C wrapped as supplied
Nom finished thickness: 0.80mm
Material Classification: Approved to BS6583:1999 Annex B.2 Toxic fume &
Annex D8.3 Smoke Density

Nominal Fabric Details:

Designation: Dawson GL16
Type: Glass fibre, plain weave continuous filament.
Heat treated.
Tensile: Warp 460 N/cm min
Weft 350 N/cm min
Thickness: 0.18mm
Weight: 200 g/m²

Silicone Specification:

Designation: S65
Colour: White
Shore Hardness: 70° Shore A
SG: 1.22 g/cm³
Typical Dielectric Strength: 17 kV/mm (1mm sample)
Typical Thermal Expansion: 6.5 x 10⁻⁴/°C linear

Packing Details:

Protected both sides with polythene film. Packed in cardboard cartons supported on central tube.

Any data contained herein relates only to this report and should not be used to compile any specifications.

Date:	16/02/2006	Issue:	1
Released:	R Turner	Approved:	K Walker
			Page 1 of 1