



TILLMAN®

594 | 18 oz. Uncoated Bronze Silica Welding Curtain

SPECIFICATION SHEET

Description

Tillman welding curtains are essential safety items for work spaces in which welding, torching, brazing or plasma cutting takes place.

The Tillman 594 welding curtain is an economical option as a welding curtain as it is able to withstand temperatures up to 3,000° F and used for heavy duty applications.

The 594 offers excellent protection from both vertical splatter and sparks while maintaining its fabric strength.

Approved Welding Curtain



Features

- 18 oz tan uncoated silica material
- Heat treated woven silica fabric
- Temperature rating of 1,800°F working temp and 3,000°F (900°C) melting temp
- Fire Retardant qualities used for welding
- Protects against sparks on vertical plane
- Provides high visibility for safety and resistance to sparks, spatter, slag and molten metal



Performance Data

FM Approved - 4950
 Europe BSEN 476 Part 7
 European Union CE
 Can be used for stress relief

Technical Specifications

Blanket Material:	Fiberglass - WARP-EC9 136 1x2 / WEFT EC9 136 1x2
Coating Material:	Uncoated
Thread Count:	WARP 18 / WEFT 13
Thickness:	.70 mm
Weight:	18 oz
SiO2 Content:	85%
Tensile Strength:	WARP 2500 / WEFT 1500

Applications

- Construction sites
- Wind energy
- Fabrication
- Steel Mills
- Oil & Gas refineries
- Stress relief
- Farming & Agriculture
- Shipyards
- Railway and metro workers
- Industrial facilities
- Manufacturing
- Pipe fabrication



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