



U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory Form). Format meets ANSI Z400.1-1998, OSHA 1910.1200 and WHMIS requirements.

Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200.

Section 1: Product and Company Identification

Product Name:	AGWB1810X12TU 18 oz Tan Uncoated welding blanket
Product Type:	Welding Blanket
Manufacturer:	TECHNIWELD USA
Physical Address:	6205 BOAT ROCK BLVD ATLANTA, GA 30336
Mailing Address:	P.O. Box 44226 ATLANTA, GA 30336
Business Phone:	404-699-9900
Business Fax:	404-699-7800
E-mail Address:	info@TWUSA.COM
Web Address:	www.TWUSA.COM
Emergency Phone:	CHEMTREC (24-Hour) 1-800-424-9300 Outside of the USA & Canada 1-703-527-3887
Date of Preparation:	
OSHA Regulatory Status:	Non-Regulated
WHMIS Classification:	Not a Controlled Product

- **Weave:** PLAIN
- **Yarn:** **WARP:** ET9 430 tex; **WEFT:** ET9 430 tex
- **Length:** 10 ft
- **Width:** 12 ft
- **Weight as per ASTM-D3776-2009:** 580 g / m²
- **Ounces per Square Yard:** 18
- **Thickness as per ASTM-D1777-1996:** 0.75 mm
- **Thread count per cm as per ASTM-D3775-2008:** **WARP:** 8; **WEFT:** 5.7
- **Coating:** Uncoated, Tan
- **Total Weight as per ASTM-D3776-2009:** 580 g / m²
- **Total Thickness as per ASTM-D1777-1996:** 0.75 mm
- **Tensile Strength as per ASTM-D5034-2001:** **WARP:** 1200 N/2.5 cm; **WEFT:** 800 N/2.5 cm
- **Fabric Temperature Rating:** 550°C (1022°F)
- **Certifications:** Europe BSEN 476 part 7, European Union CE, America FM/ANSI 4950

Section 2: Hazards Identification

Danger symbols: no obligation to label
Special danger indications for human and environment: none
R-phrases: none

Section 3: Composition and Information on Ingredients

Description: 18 oz tan, uncoated welding blanket.

Section 4: First Aid Measures

After inhalation: not applicable
After skin contact: not applicable
After eye contact: not applicable
After swallowing: not applicable

Section 5: Fire Fighting Measures

Useful extinguishing agent: Not flammable
Special danger: None
Special fire-protections: None
Other information: None

Section 6: Accidental Release Measures

Protections for persons, cleaning, and environment: Not applicable

Section 7: Handling and Storage

Handling: No specific requirements in the form supplied. Handle with care to avoid cuts.
Storage: Store in a dry, covered place.

Section 8: Exposure Controls / Personal Protection

Inhalation protection: not needed
Eye protection: not needed
Skin protection: not needed

Section 9: Physical and Chemical Properties

Consistency: soft
Color: tan
Smell: none
Change of consistency: Melting temperature not applicable. Boiling temperature not applicable.
Flame-point: not applicable
Inflammable point: not applicable
Explosion: not applicable
Density of liquid: not applicable
Soluble in water: not applicable
Ph-value: not applicable

Section 10: Stability and Reactivity

Avoiding conditions: not applicable
Avoiding products: not applicable
Any decompositions: not applicable

Section 11: Toxicological Information

Not applicable

Section 12: Ecological Information

Not applicable

Section 13: Disposal Considerations

Rolled goods can be used as building waste or to be disposed as general waste.
Packaging materials can be disposed of according to local rules

Section 14: Transportation Information

No international regulations or restrictions are applicable. No special precautions are necessary.

Section 15: Regulatory Information

Markings according to Common market Rule for dangerous goods: not needed

R- and S- rules: not applicable

Water-pollution: no impacts

Storage conditions: not applicable

Others: The regulation and information refer to actual known standards. There are no guaranteed characteristics. The processing company must ensure itself to local standards and to follow them.

Section 16: Other Information

Europe BSEN 476 PART 7

European Union CE

America FM/ANSI 4950