

**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: fabric	AG246050WYA24 oz Yellow Neoprene/Acrylic Coated fiberglass
Product Type:	Rolled Goods
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@TECHNIWELDUSA.COM
Web Address:	www.TECHNIWELDUSA.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: 50 yds
- Width: 60"
- Weight as per ASTM-D3776-2009: 580 g / m<sup>2</sup>
- Ounces per Square Yard: 24
- Thickness as per ASTM-D1777-1996: 0.75 mm
- Thread count per cm as per ASTM-D3775-2008: WARP: 8; WEFT: 5.7
- Coating: Neoprene/Acrylic Coated, Yellow
- Coating Weight: 200 g / m<sup>2</sup>
- Total Weight as per ASTM-D3776-2009: 780  $g \ / \ m^2$
- Total Thickness as per ASTM-D1777-1996: 0.95 mm
- Tensile Strength as per ASTM-D5034-2001: WARP: 1320 N/2.5 cm; WEFT: 880 N/2.5 cm
- Service Temperature: 550 °C
- Certifications: Europe BSEN 476 part 7, European Union CE

## Section 2: Hazards Identification

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

# Section 3: Composition and Information on Ingredients

**Description:** 24 oz yellow neoprene/acrylic coated fiberglass fabric.

#### **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: yellow 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