

1-7/8 in. x 300 ft. Fiberglass Self-Adhesive Mesh Tape

Report # 02-05

Style: |671 /1-7/8"

Quality Assurance Report

| Property | Results | Specification | Test Method Mil-Y-1140B FED-STD-191 |
|--------------------|-----------------------|--------------------------|---|
| Thickness (In.) | .0080 | .0080 +/- .0010 | Method 5030 |
| Width (In.) | 1-7/8 | 1-7/8 | Method 5020 |
| Weight (Oz/Yd2) | 1.72 | 1.80 +/- 10% | Method 5041 |
| Fabric Count | | | |
| Ends | 18 | 18 +/- 2 | Method 5050 |
| Picks | 9 | 9 +/- 2 | |
| Breaking Strength | | | |
| Warp (Lbs/In) | 92 | 70 | Method 5100 |
| Fill (Lbs/In) | 105 | 60 | |
| Yarn Warp | | G 50 1/0 (15,000 yds/lb) | |
| Fill | | G 75 1/0 (7,500 yds/lb) | |
| Horizontal Pull* | 45 minutes 38 seconds | Min. 6 minutes | 75 gms./ 2-1/2 x 12 |
| L.O.I. (no glue) | 13.2% | 13-18% | |
| L.O.I. (with glue) | 20.0% | 18-26% | |

Horizontal Hang Time - 2-1/2 in. x 12 in. strip on a horizontal gypsum wallboard. Ten passes with a 2200 grams roller. Hang a 75 grams weight.

Minimum hang time using this test method is 6 minutes. Actual application hang time is considerably longer.

Certified by Ed Lew, Chemist

100% Fiberglass Yarns certified by suppliers: ToolPro

TOOLPRO

1-7/8 in. x 300 ft. Fiberglass Self-Adhesive Mesh Tape

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health
Administration (Non-Mandatory Form)
Form Approved
OMB No. 1218-0072



IDENTITY (as Used on Label and List)

1-7/8 in. x 300 ft. Fiberglass Self-Adhesive Mesh Tape

Section I

Manufacturer's name
ToolPro

Address (Number, Street, City, State and ZIP Code)
1460 Lockhart Dr. Kennesaw, GA 30144

Telephone Number for Information 800-553-5991

Section II—Hazardous Ingredients/Identity Information

| Hazardous Components (Specific Chemical Identity, Common Name(s)) | OSHA PEL | ACGIH TLV | Other Limits Recommended | % (optional) |
|---|------------|-----------|--------------------------|--------------|
| Fibrous Glass (continuous) | Not Avail. | 10mg/m3 | None | 77-83% |

Non-Hazardous Ingredients

17-23%

TOTAL

100

Section III—Physical/Chemical Characteristics

| | | |
|--|---|-------------------|
| Boiling Point N.A. | Specific Gravity (H ₂ O = 1) | Approximately 2.5 |
| Vapor Pressure (mm Hg) N.A. | Melting Point N.A. | N.A. |
| Vapor Density (AIR = 1) N.A. | Evaporation Rate (Butyl Acetate = 1) | |
| Solubility in Water Insoluble | | |
| Appearance and Odor Scrim type fabric - Slight sweet discernible odor. | | |

Section IV—Fire and Explosion Hazard Data

| | | | |
|------------------------------------|--|----------|----------|
| Flash Point (Method Used) N.A. | Flammable Limits | LEL N.A. | UEL N.A. |
| Extinguishing Media | Use that which is appropriate for surrounding fire. | | |
| Special Fire Fighting Procedures | When significant amounts of airborne fibrous glass is present, firefighters should wear full protective gear | | |
| Unusual Fire and Explosion Hazards | None | | |

(Reproduce locally)

OSHA 174

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Section V–Reactivity Data

| | | | | |
|--|-------------------------|--|---------------------|------|
| Stability | Unstable | | Conditions to Avoid | None |
| | Stable X | | | |
| Incompatibility (Materials to Avoid) None | | | | |
| Hazardous Decomposition or Byproducts Small amounts of CO2 and CO From the Finish | | | | |
| Hazardous Polymerization | May Occur | | Conditions to Avoid | None |
| | Will Not Occur X | | | |

Section VI–Health Hazard Data

| | | | |
|---|----------------------|------------------|-----------------|
| Route(s) of Entry | Inhalation? X | Skin? | Ingestion? |
| Health Hazards (Acute and Chronic) | | | |
| Acute: Direct contact can cause mechanical irritation and dermatitis | | | |
| Chronic: None known | | | |
| Carcinogenicity | NTP? | IARC Monographs? | OSHA Regulated? |
| Signs and Symptoms of Exposure Transitory dermatitis, itching and respiratory irritation. | | | |
| Medical Conditions Generally Aggravated by Exposure | | | |
| Emergency and First Aid Procedures Seek medical assistance for further treatment, observation and support if necessary | | | |

Section VII–Precautions for Safe Handling and Use

| | |
|--|--|
| Steps to Be Taken in Case Material Is Released or Spilled | Dust or loose fibers may be vacuumed or swept up with the aid of a dust suppressant |
| Waste Disposal Method An inert solid waste which can be disposed of in a sanitary landfill. | |
| Precautions to Be Taken in Handling and Storing | Store in dry area |
| Other Precautions | None |

Section VII–Control Measures

| | | | |
|--|-------------------------------|---|---|
| Respiratory Protection (<i>Specify Type</i>) | | | Use proper respirator if above TLV or if respiratory irritation occur |
| Ventilation | Local Exhaust | Special | |
| | Mechanical (<i>General</i>) | Other | Normal ventilation is sufficient in most cases |
| Protective Gloves | Not required | Eye Protection | Safety glasses or goggles |
| Other Protective Clothing or Equipment | | None | |
| Work/Hygienic Practices | | Wash work clothing separate from other clothing | |