



SERVICING THE WORLD WITH HIGH TEMPERATURE TEXTILES

TDS – 33
January 2011

AVS FIBERGLASS SAFETY TP24

Product Description

This fabric is texturized fiberglass roving plain weave fabric of medium weight and dyed orange. Applications include all general industrial uses where the orange safety color is important.

Features

- Resists most chemicals except acids and caustic
- Excellent handling properties
- Excellent abrasion resistance
- Good Tensile strength
- Satisfactory resistance to UV, oil, and water
- Standard roll width of 40 and 60 inches
- Standard roll length of 50 yards
- Distinguishing safety orange color

Technical Data

PROPERTIES

Nominal Weight, oz./yd²

Nominal Thickness, in.

Base Fabric Fiberglass

Filament Diameter, Microns

Nominal Constructions, Ends/in.

Width, in.

Tensile Strength, lbs/in.

Service Temperature, °F

Color

SAFETY TP24

24

0.045

Texturized Plain Weave

G (9)

10 Warp X 10 Fill

40, 60

400 Warp, 400 Fill

Up to 1,000

Orange Dyed

AVS Industries, LLC cannot predict all of the potential applications for which customers may attempt to use the Fiberglass Safety TP24. Fiberglass Safety TP24 will have varying degrees of effectiveness for each potential application depending on the maximum temperature attained, the length of use, and the amount of temperature fluctuation. If the customer has any questions regarding the use of Fiberglass Safety TP24 in a particular application, please contact AVS Industries, LLC at (302) 221-1720 and we will provide a sample of the Fiberglass Safety TP24 for testing. This product is not warranted against injuries or damages of any kind caused by uses for which this product was not designed, intended, or tested by AVS Industries, LLC.