## **Characteristics:**

Q 50-180 HS Acrylic Tape is a reinforced acrylic foam tape with high tack and shear strength performance acrylic adhesive. The product has excellent resistance to solvent, chemical, UV and heat, making the tape bond securely to a very wide range of substrates. Ideal for bonding emblems, nameplates and metal.

## **Technical Data:**

Values shown are typical values and not to be used for specification purposes.

Carrier Acrylic Foam Base in Clear

Liner Red HDPE

Adhesive High Tack Acrylic (Solvent Based)

Thickness 0.5mm and 1mm (+/- 0.05mm) Clear only. Width 9mm, 12mm, 19mm and 25mm (+/- 1mm)

Length 10m (+/- 0.1m)

Peel Adhesion PSTC-3 2.8kgs/25mm

Shear Strength PSTC-7 over 72 hours with 2kg on 25mm x 25mm at 25°C

Tensile Strength Over 50kgs/25mm x 25mm

Heat Resistance PSTC-9 over 24 hours with 1kg on 25mm x 25mm at 80°C

Service Temperature -40°C to 170°C Application Temperature -10°C to 150°C



Shelf life



Store in dry and cool place

This data sheet is for information purpose only. To our knowledge the data provided complies with the latest standard and is based on years of experience in the manufacturing of our products. Copyright: Q-Company 2017, all rights reserved.

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