

Technical Data Sheet

Double Sided tissue Tape

PH 8441



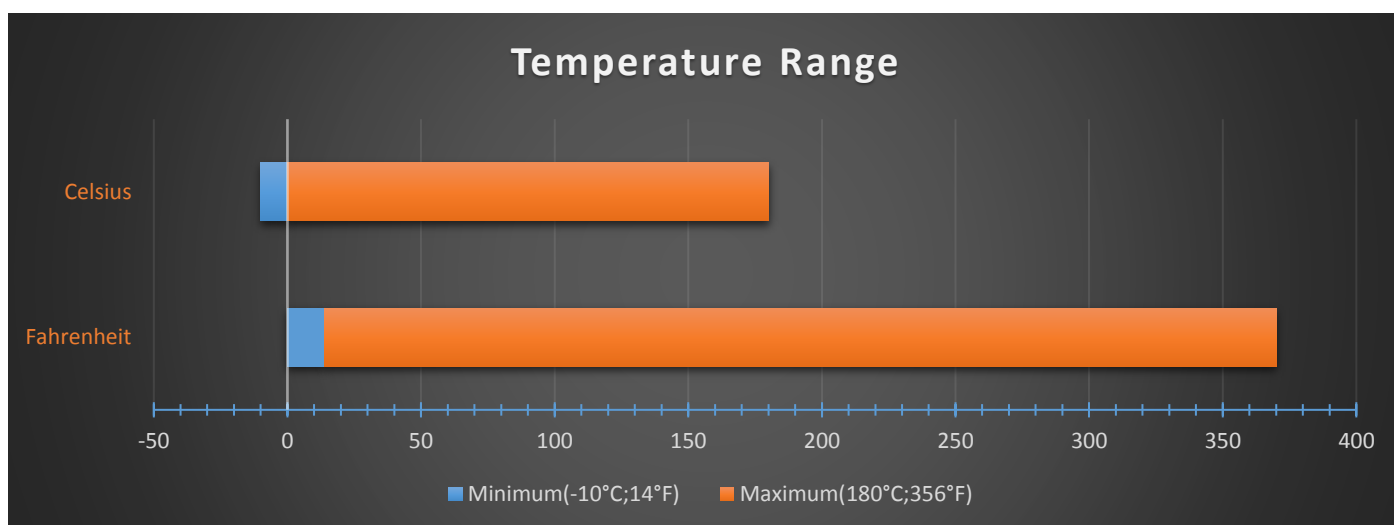
Material

High temperature acrylic tissue tape on a yellow release liner

Available Grades

PH 8441

Temperature



Recommended application temperature: 5°C (41°F) to 60°C (140°F)

General Information

Food contact information

Based on supplier information the components of the adhesive conform to the compositional requirements of F&DA 175.105 for indirect food contact. Additional to this compliance there should also be a functional barrier between adhesive and the food. Such functional barrier and determination of suitability are the responsibility of the customer.

Availability Format

Widths: 3mm, 6mm, 9mm, 12mm, 25mm, 50mm, 1000mm (other widths available)
Lengths: 10m, 25m, 50m, 100m, 250m (other lengths available)

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Typical Applications

Splicing and foam laminating applications

Mechanical Properties

| | |
|-----------------|--|
| Liner | 80g yellow siliconised release paper |
| Carrier | 13g tissue |
| Adhesive | Acrylic based with 45gsm on both open and closed sides |
| Total Thickness | 115 micron |

General Characteristics

| | | |
|--------------------------------------|-----------------------------------|--------------|
| peel Adhesion to Steel (24hrs dwell) | Protected 650 N/M | Open 650 N/M |
| shear Adhesion to Steel | Protected 50 hrs | Open 50 hrs |
| Shelf Life | Recommended 12 months from supply | |

Additional Information

This adhesive backing is generally described as a fixing aid rather than a permanent fixing. However, customers are advised to test suitability for their specific applications.

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