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APPLICATION DATA SHEET

Note: If more information is needed please call for a technical data sheet.

PRODUCT: ARV2210 (Non-Woven Felt with PSA)

PRODUCT DESCRIPTION: Non-Woven Flexibility and thinness are the key attributes of Non-Woven, which make it well suited to applications that require both moderate abrasion resistance and conformability. Non-Woven tape may be supplied with a variety of adhesive systems depending on the specific performance requirements of a given BSR issue. Typical applications might include use as a slip barrier between polystyrene, metal, or plastic components.

MATERIAL: Drylaid, spunlaced chemically bonded nonwoven

COLOR: Black

WEIGHT, g/m² : 65±11

FLAME RETARDANT: < 100

TEST METHOD: FMVSS 302

PRODUCT: Low Fogging Adhesive Transfer Tape
Note: The adhesive system of this composite can be customized for maximum performance to the individual application requirements.

ADHESIVE: 3.0 mils thick double-coated acrylic adhesive

TYPICAL PHYSICAL PROPERTIES AND PERFORMANCE CHARACTERISTICS:

Peel Adhesion:

PSTC #3; Backed with 1 mil polyester

Initial:

Exposed Side..... 40 oz/inch width

Liner Side..... 40 oz/inch width

24 Hour / Dwell:

Exposed Side..... 60 oz/inch width

Liner Side..... 60 oz/inch width

PSTC #3; Backed with 4 mil dead soft aluminum foil

Exposed Side..... 70 oz/inch width

Liner Side..... 70 oz/inch width

Note: Peel tests are performed as per PSTC #3 which states one minute maximum dwell time. In general, for acrylic adhesives, longer residence time yields higher peel values.

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