

# TECHNICAL DATA SHEET

MED 2120U

## Transfer Tape

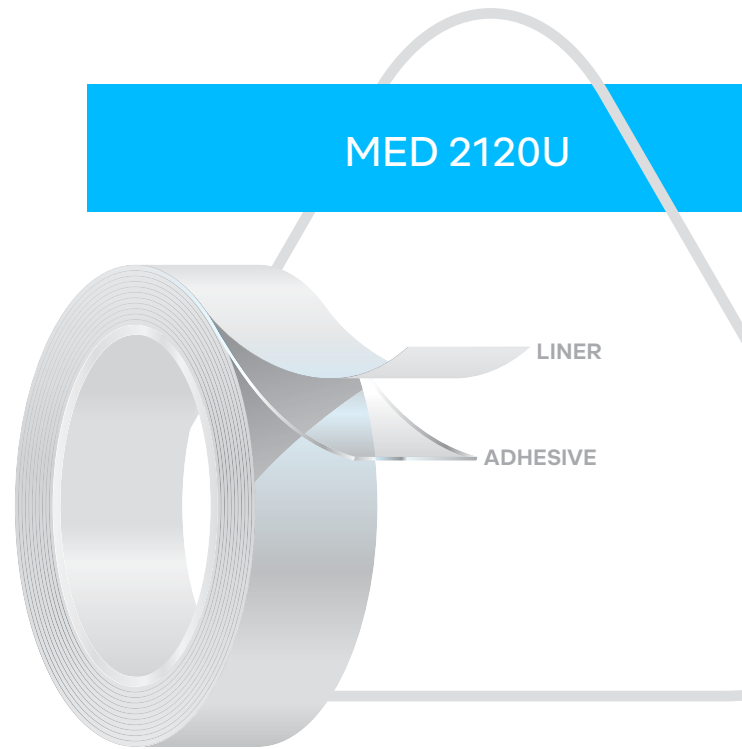
MED 2120U is a transfer tape with a solventless acrylic adhesive. This product offers good initial tack and adhesion.

### TYPICAL APPLICATION

Designed for self-adhesive edges for surgical drapes adhering excellent to both the skin and hydrophobic fabrics. Also designed for mounting of medical devices to the skin.

### FEATURES AND BENEFITS

- Conformable
- Breathable
- Transparent
- Moisture resistant
- Gamma and EtO sterilizable



### Product Construction

|                    | TYPICAL VALUES* |                  | DESCRIPTION  |
|--------------------|-----------------|------------------|--|
| ADHESIVE THICKNESS | 2.4 mils        | 60 $\mu\text{m}$ | Solventless acrylic adhesive designed for medical applications |
| LINER THICKNESS    | 3.4 mils        | 85 $\mu\text{m}$ | White super-calendered glassine                                |

\*Refer to product specifications for material acceptance limits.

MED 2120U

**Transfer Tape****Physical Properties** [Not intended as specification]

|                                  |        |            |             |
|----------------------------------|--------|------------|-------------|
| PEEL ADHESION ON POLYETHYLENE    | TDS-01 | 1.1 lbf/in | 5 N/25 mm   |
| PEEL ADHESION ON STAINLESS STEEL | TDS-03 | 4.6 lbf/in | 20 N/25 mm  |
| LINER RELEASE                    | TDS-06 | 1.5 oz/in  | 60 g/25 mm  |
| FINAT TACK                       | TDS-07 | 6.9 lbf/in | 170 N/25 mm |
| DYNAMIC SHEAR                    | TDS-10 | 40 lbf/in  | 30 N/25 mm  |

\*Test method information available upon request.

†Refer to product specifications for material acceptance limits.

**STORAGE AND SHELF LIFE:** Two years when stored at 23°C (73°F), 50% relative humidity, out of direct sunlight, in original packaging.

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