## **MERCO TAPE – TECHNICAL DATA SHEET**

## Merco M852 series Double Coated / Double Sided Low Density Polyethylene Foam Tape





Merco M852 series Double Coated Tape is a double-sided, pressure sensitive, low density polyethylene foam with a highly aggressive synthetic rubber adhesive system. It provides a permanent and superior solution for bonding to polyethylene, polypropylene, low energy and other difficult to bond surfaces, and it is suitable for applications where moisture resistance is required. Merco M852 series Double Coated Tape offers good initial tack with high shear and high peel and cohesive strength. Its strong adhesive provides a clean glue line. It provides conformance to smooth, textured, and rough surfaces.

**Merco M852 series Double Coated Tape** has been used on metals, glass and similar surfaces by contractors who previously used 3M VHB® tapes with reports of excellent results. The same performance for a fraction of the price.

| Tack              | 80 oz/in     | Thickness  | Length | ½ in wide | ¾ in wide | 1 in wide | 2 in wide |
|-------------------|--------------|------------|--------|-----------|-----------|-----------|-----------|
| Adhesive to Steel | 100 oz/in    | 1/32 thick | 72 yd  |           |           | х         | Х         |
| Application Temp. | 40F to 100F  | 1/16 thick | 36 yd  | Х         | Х         | Х         | Х         |
| Operating Temp.   | -20F to 165F | 1/8 thick  | 18 yd  | Х         |           | Х         | Х         |

We can cut any thickness to desired widths, please inquire.

Surfaces to be bonded should be clean, dry and free from oils and greases.

## Merco Tape

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