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3M™ Value Duct Tape 1900

Product Description

3M™ Value Duct Tape 1900 is a conformable cloth duct tape made with polyethylene film over cloth scrim and rubber adhesive. A good choice for non-critical applications.

Product Features

- Polyethylene backing provides moisture resistance to tape applications.
- Rubber adhesive sticks well to many surfaces.
- Easy tear.
- Low profile.
- Individual roll wrap for easy identification.



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Technical Information Note

The following technical information and data should be considered representative or typical only and should not be used for specification purposes.

Typical Physical Properties

| Property | Values | | Method |
|----------------------|-------------------------------|---------|------------|
| Color | Silver | | |
| Total Tape Thickness | 0.147 mm | 5.8 mil | ASTM D3652 |
| Backing | Polyethylene over cloth scrim | | |
| Adhesive | Synthetic rubber | | |

Typical Performance Characteristics

| Property | Values | | Method | Dwell/Cure Time | Substrate | Notes |
|-----------------------|-------------|--------------|------------|-----------------|-----------------|------------------------|
| 180° Peel Adhesion | 6.8 N/cm | 62 oz/in | ASTM D3330 | Initial | Stainless Steel | 12 in/min (300 mm/min) |
| Tensile Strength | 33 N/cm | 19 lb/in | ASTM D3759 | | | |
| Elongation at Break | 15 % | | ASTM D3759 | | | |
| Temperature Use Range | Up to 93 °C | Up to 200 °F | | | | |

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Available Sizes

| Property | Values | |
|----------------------|-----------|---------------|
| Standard Roll Length | 54.9 m | 60 yd |
| Standard Width | 48, 72 mm | 1.88, 2.83 in |

Handling/Application Information

Application Ideas

- Tool box tape for non-critical uses.
- Light duty sealing and holding.
- Marking.

Storage and Shelf Life

Store under normal conditions of 60° to 80°F (16° to 27°C) and 40 to 60% R.H. in the original carton. To obtain best performance, use this product within 12 months from date of manufacture.

Trademarks

3M is a trademark of 3M Company.

References

| Property | Values |
|-------------------------|---|
| 3m.com Product Page | https://www.3m.com/3M/en_US/company-us/all-3m-products/~//3M-Value-Duct-Tape-1900?N=5002385+3293241818&rt=rud |
| Safety Data Sheet (SDS) | https://www.3m.com/3M/en_US/company-us/SDS-search/results/?gsaAction=msdsSRA&msdsLocale=en_US&co=ptn&q=1900 |

ISO Statement

This Industrial Adhesives and Tapes Division product was manufactured under a 3M quality system registered to ISO 9001 standards.

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Information

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