

DENSO UTILITY TAPE

All-Purpose Protective Tape

Description

Denso Utility Tape is a plasticized polyvinyl chloride sheeting coated on one side with a rubber resin, pressure sensitive adhesive. Available in black rolls.

Uses

A protective outerwrap tape for Denso Petrolatum Tapes for above and below ground applications.

Features

- Easy to apply
- Good conformability
- Good impact resistance
- Cold applied
- UV Resistant

Application

The tape shall be spirally wrapped using a minimum 1" (25 mm) overlap on all applications. Apply sufficient tension to provide continuous adhesion of the tape.



Denso Utility Tape

PROPERTY SPECIFICATIONS

| PROPERTIES | 10 MIL (0.25 MM) | | 20 MIL (0.50 MM) | |
|-------------------------------|-------------------------|-----------------------|-------------------------|-----------------------|
| | ENGLISH | METRIC | ENGLISH | METRIC |
| Thickness (ASTM D1000) | 10 mils | 0.25 mm | 20 mils | 0.50 mm |
| Weight | .07 lbs/ft ² | .34 kg/m ² | .14 lbs/ft ² | .68 kg/m ² |
| Breaking Strength (ASTM 1000) | 25 lbf/in. | 225 N/50 mm | 40 lbf/in. | 360 N/50 mm |
| Elongation @ Break | 200% min. | 200% min. | 150% min. | 150% min. |
| Temperature Range | -22 to 175°F | -30 to 80°C | -22 to 175°F | -30 to 80°C |
| Breakdown Voltage | 10 kV | 10 kV | 16 kV | 16 kV |
| Roll Widths | 2", 4", 6" | 50, 100, 150 mm | 2", 4", 6" | 50, 100, 150 mm |
| Roll Length | 100 ft | 30 m | 100 ft | 30 m |

Quantity Estimates

| Tape Width | Rolls*/ Case | Coverage with 1" (25 mm) Overlap | Coverage with 50% Overlap |
|-------------|--------------|--|--|
| in. | ea. | ea. | ea. |
| 2" (50 mm) | 24 | 200 ft ² /case (18.58 m ² /case) | 200 ft ² /case (18.58 m ² /case) |
| 4" (100 mm) | 12 | 300 ft ² /case (27.87 m ² /case) | 200 ft ² /case (18.58 m ² /case) |
| 6" (150 mm) | 8 | 333 ft ² /case (30.94 m ² /case) | 200 ft ² /case (18.58 m ² /case) |

*All rolls are 100 feet (30 m) in length.



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