

DENSO BUTYL 20 TAPE

UV Resistant Protective Pipeline Tape

Description

Denso Butyl 20 Tape is comprised of a UV resistant polymer backing and a butyl adhesive. It has a siliconized interleaving which is removed as the tape is applied. Available in white rolls.

Uses

Used as a UV resistant, protective outerwrap for Denso Petrolatum Tapes. Also suited for coating a wide variety of pipeline and steel structure applications.

Features

- Long term UV resistance
- Excellent adhesion properties
- Easy to apply
- Good conformability
- Good impact resistance
- Cold applied
- Aesthetically pleasing

Application

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



Denso Butyl 20 Tape

Property Specifications

PROPERTIES	ENGLISH	METRIC
Thickness (ASTM D1000)	23 mils	<i>0.55 mm</i>
Weight	.14 lbs/ft ²	<i>.68 kg/m²</i>
Tensile Strength	445 PSI avg.	
Peel Strength	17 lbs. per linear inch	
Breaking Strength (ASTM 1000)	50 lbf/in.	<i>450 N/50 mm</i>
Elongation @ Break	150% min.	<i>150% min.</i>
Temperature Range		
For Application	35°F to 110°F	<i>2°C to 43°C</i>
For Continuous Service	-20°F to 200°F	<i>-29°C to 93°C</i>
Breakdown Voltage	16 kV	<i>16 kV</i>
Roll Width	2", 4", 6"	<i>50, 100, 150 mm</i>
Roll Length	100 ft	<i>30 m</i>

Quantity Estimates

Tape Width	Rolls*/ Case	Coverage with 1" Overlap	Coverage with 50% Overlap
2"	12	100 ft ² /case	100 ft ² /case
4"	6	150 ft ² /case	100 ft ² /case
6"	4	167 ft ² /case	100 ft ² /case

* All rolls are 100 feet in length.



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