

## Tapes RoHS and REACH Compliant

Applications: Aerospace Assembly, Auto Industry, Electronic Assembly, Optic Cables, Solar Panels, Solder Masking



Bertech Part Number	Description	Weight (lbs)
PPTDE-1/8	1/8 inches wide x 36 yards long, Double Sided Polyimide Tape	0.25
PPTDE-1/4	1/4 inches wide x 36 yards long, Double Sided Polyimide Tape	0.30
PPTDE-3/8	3/8 inches wide x 36 yards long, Double Sided Polyimide Tape	0.35
PPTDE-1/2	1/2 inches wide x 36 yards long, Double Sided Polyimide Tape	0.40
PPTDE-3/4	3/4 inches wide x 36 yards long, Double Sided Polyimide Tape	0.45
PPTDE-1	1 inches wide x 36 yards long, Double Sided Polyimide Tape	0.50
PPTDE-1 1/2	1 1/2 inches wide x 36 yards long, Double Sided Polyimide Tape	0.60
PPTDE-2	2 inches wide x 36 yards long, Double Sided Polyimide Tape	0.70
PPTDE-3	3 inches wide x 36 yards long, Double Sided Polyimide Tape	2.00
PPTDE-4	4 inches wide x 36 yards long, Double Sided Polyimide Tape	4.00

### Double Sided Polyimide Tapes

Double Sided Polyimide Tapes are made of 1 mil polyimide film with 1.5 mil of silicone adhesive coating on each side. They are available in width of up to 20 inches. They packaged with a single PET Liner in 36 yards long roll with a 3 inch core. These Double Sided Polyimide Tapes are used for splicing of insulating layers, temporarily masking circuit boards and coils. These tapes offer outstanding thermal endurance with excellent puncture and tear resistance.

**Custom sizes are available upon request.**

<b>Part Number</b>	PPTDE series	<b>Adhesion to Steel</b>	25 lbs./in <sup>2</sup>
<b>Material</b>	Polyimide film	<b>Tensile Strength</b>	30 lbs./in <sup>2</sup>
<b>Film Thickness</b>	1 Mil	<b>Elongation</b>	55%
<b>Adhesive Thickness</b>	1.5 Mil each side	<b>Dielectric Strength</b>	6,200 Volts
<b>Total Thickness</b>	4 Mil ±10%	<b>Insulation Class</b>	180°C
<b>Color</b>	Amber	<b>Operating Temperature</b>	-100°F to 500°F
<b>Adhesive</b>	Silicon	<b>UNSPSC Code</b>	31201503