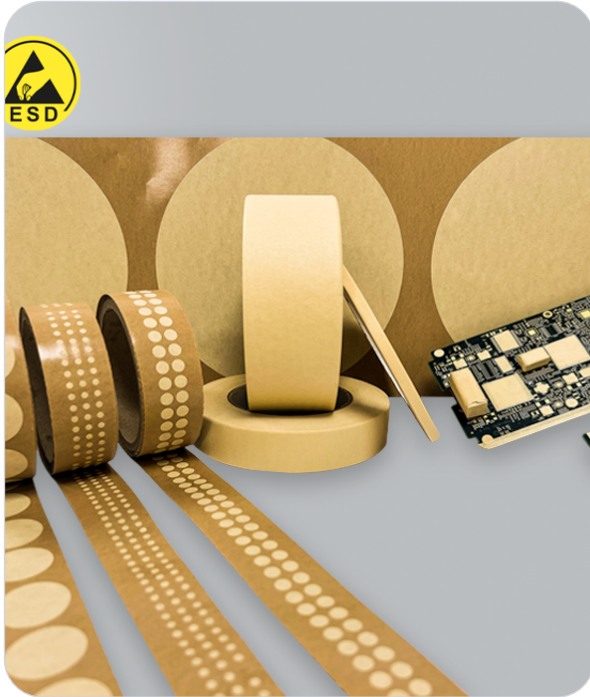


# High Temperature Conformal Coating Masking Dots ESD

SKU: 301-017 | Sizes: 4mm / 2000pcs, 6mm / 2000pcs, 7mm / 2000pcs, 8mm / 2000pcs, 9mm / 2000pcs, 10mm / 2000pcs, 11mm / 1000pcs, 21mm / 1000pcs



## Features & Benefits

- ◆ Specifically designed for conformal coating applications
- ◆ Protects components from moisture, dust, chemicals, and temperature changes
- ◆ Base film made from high-temperature resistant paper
- ◆ Yellow colour for easy visibility
- ◆ Rubber adhesive ensures strong adhesion and clean removal
- ◆ **Total thickness** of 180 +/- 5 microns
- ◆ **Peel strength** greater than 0.28 kN/m for secure attachment
- ◆ **Initial tack** >10# (ball test) for quick application
- ◆ **Holding power** of over 15 hours
- ◆ Can withstand temperatures up to 160°C for 30 minutes
- ◆ **Package:** Supplied on a 50m roll with a plain paper core (3" diameter)
- ◆ All sizes have 2,000 units per reel, with the exception of the 11mm and 21mm variants, which have 1,000 units per reel.

## About the High Temperature Conformal Coating Masking Dots ESD

**These high-temperature masking dots are designed specifically for conformal coating applications, providing excellent protection for electronic components and circuit boards.**

Ideal for shielding sensitive areas from environmental elements such as moisture, dust, chemicals, and temperature fluctuations, these dots help enhance the durability and reliability of electronic assemblies.

Made from high-temperature resistant paper with a rubber adhesive, they offer strong adhesion and excellent holding power at elevated temperatures.

All sizes have 2,000 units per reel, with the exception of the 11mm and 21mm variants, which have 1,000 units per reel.

## Specifications

Property	Detail
Application	ESD-protected areas, electronics mfg, cleanrooms