

**PRODUCT**

# 7" Antistatic Component Packaging Reels

7" component packaging reels provide excellent protection when shipping small components packaged in carrier tape, such as bare die and small integrated circuit packages. Made from high-impact polystyrene (HIPS) for added strength and durability, our 7" reels are available in a variety of widths.

**SHELF LIFE AND STORAGE**

We recommend that Antistat split reels be used within three years from the date of manufacture. Store this product in its original packaging in a climate-controlled environment where temperature ranges from 20°C - 30°C (68°F - 86°F). Allow the product to stabilize at room temperature prior to use. The mechanical integrity of the product is not affected by humidity.

**FEATURES**

- Available in 8, 12, 16 and 24 widths
- Reel flange accommodates labels up to 2" x 4"

**CONFIGURATIONS**

Antistat Mini reels have an outside diameter of 7" (178mm) and a 1/2" (13mm) diameter arbor hole. Reel hubs measure 2" or 2.36" (50mm or 60mm) in diameter and are available in a variety of EIA standard widths from 8 to 32 mm.

PRODUCT CODE	SIZE (MM)
029-0043	8
029-0044	12
029-0045	16
029-0046	24

PROPERTY	TYPICAL VALUE	TEST METHOD / STANDARD
Tensile strength	3500 PSI	ASTM D-638
Elongation	40%	ASTM D-638
Flexural modulus	260,000 PSI	ASTM D-790
Vicat softening	98°C (210°F)	ASTM D-1525
Surface resistance	> 1 x 10 <sup>5</sup> Ohm - < 1 x 10 <sup>11</sup> Ohm	ANSI/ESD STM11.13-2021
Color	White	N/A

To request a quotation or for more information, please call **+44 (0)1473 836200** email [info@antistat.co.uk](mailto:info@antistat.co.uk) or visit [www.antistat.co.uk](http://www.antistat.co.uk)

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