

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

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 ⁵ Ohm - < 1 x 10 ¹¹ 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 or visit www.antistat.co.uk

IMPORTANT: This data sheet and its contents (the "Information") belong to Antistat or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but Antistat assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where Antistat was aware of the possibility of such loss or damage arising) is excluded. © 2021 Antistat.