



**PACKAGING REELS**  
**7" LOKREEL®**  
**Mini Component**  
**Packaging Reels**



Advantek 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, with or without anti-static coatings.

- Available in 8, 12, 16, 24 and 32 mm widths
- Reel flange accommodates labels up to 2" x 4"
- Available in Standard (RS) or Anti-static coated (RD)
- Reels may be ordered in white, blue or black

**Configuration**

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

**Shelf Life and Storage**

We recommend that Advantek LOKREEL® Mini reels be used within two years from the date of manufacture. Store this product in its original packaging in a climate-controlled environment where temperature ranges from 21° C +/- 17°C (70°F +/- 30°F). Allow the product to stabilize at room temperature prior to use. The mechanical integrity of the product is not affected by humidity.

**Part Numbers**

Anti-Static	White	Blue	Black
8mm	RD27608	RD27608-BL	RD27608-BK
12mm	RD27612	RD27612-BL	RD27612-BK
16mm	RD27616	RD27616-BL	RD27616-BK
24mm	RD27624	RD27624-BL	RD27624-BK
32mm	RD27632	RD27632-BL	RD27632-BK

Note: For Standard reels (not dipped), replace "D" with "S" in part number.

**7" LOKREEL® Mini Properties**

Property	Typical Value	Test Method/Standard
Tensile Strength	3500 PSI	ASTM D 638
Elongation	40%	ASTM D 638
Flexural Modulus	280,000 PSI	ASTM D 790
Vicat Softening	98°C (210°F)	ASTM D 1525
Specific Gravity	1.04 g/cc	ASTM D 892
Surface Resistivity (Anti-static)	≤10 <sup>11</sup> ohms/square	ASTM D 257 Static Dissipative per EIA 541
Surface Resistivity (Standard)	≤10 <sup>12</sup> ohms/square	ASTM D 257

Note: The values presented for this product are typical laboratory data and may be changed without notice.



Our wide line of component packaging products offers the flexibility you need to balance price and performance.



**ADVANTEK®**  
 engineered confidence™

Embossed Carrier Tapes	SFT®	Complex Designs	Basic Designs	Interleaf Tapes		
Cover Tapes	Heat Activated	Pressure Sensitive				
Packaging Reels	Pro	Ultra	Lite	Trimline		
Barrier Bags	DRYLOK®	STATLOK®				
Bands	PROBAND®	LOKBAND®				
Humidity Indicator Cards	1 Spot	3 Spot	4 Spot	6 Spot		
Desiccant	1/3 Unit	1/2 Unit	1 Unit	2 Unit	4 Unit	8 Unit
Dicing Tapes	UV Cured	Non UV Cured				

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