



# ATUM

## Heat-shrinkable tubing

ATUM is a semi-flexible, heat-shrinkable tubing with an integrally bonded meltable adhesive inner lining.

Environmentally seals and protects a wide variety of electrical applications, including back end connector sealing, breakouts and connector-to-cable transitions. High expansion ratio makes it possible to repair most damaged cable jackets without removing connectors.

### Features/benefits

- 3:1 and 4:1 shrink ratios allow for connector-to-cable sealing
- Tubing environmentally seals and protects components and interconnections
- Medium wall provides increased mechanical protection
- ATUM adhesive bonds to a wide variety of plastics, rubbers and metals, including polyethylene, aluminium, steel and copper

## Product dimensions

Size		Inside diameter		Recovered wall thickness**		Size		Inside diameter		Recovered wall thickness**	
3:1	Minimum expanded as supplied	Maximum recovered after heating	Total wall	Nominal adhesive wall		4:1	Minimum expanded as supplied	Maximum recovered after heating	Total wall	Nominal adhesive wall	
3/1	3	1	1.00	0.5		4/1	4	1	1.00	0.5	
6/2	6	2	1.00	0.5		8/2	8	2	1.00	0.5	
9/3	9	3	1.40	0.6		12/3	12	3	1.40	0.6	
12/4	12	4	1.78	0.7		16/4	16	4	1.78	0.7	
19/6	19	6	2.25	0.8		24/6	24	6	2.25	0.8	
24/8	24	8	2.54	1.0		32/8	32	8	2.54	1.0	
40/13	40	13	2.54	1.0		52/13	52	13	2.54	1.0	

\*\* Wall thickness will be less if tubing recovery is restricted during shrinkage.

## Specifications

ATUM RK-6025

## Ordering information

Color	Standard	Black (-0)
	Non standard	Special order colors may be made available on request
Size selection	Always order the largest size that will shrink snugly over the component to be covered Special order sizes are available upon request	
Standard packaging	In 1.2 meter (4-foot) lengths	
Ordering description	Specify product name, size and color (for example ATUM 8/2-0)	

ATUM, TE (logo) and TE Connectivity are trademarks of the TE Connectivity group of companies and its licensors.

The information given herein, including drawings, illustrations and schematics which are intended for illustration purposes only, is believed to be reliable. However, TE Connectivity makes no warranties as to its accuracy or completeness and disclaims any liability in connection with its use. TE Connectivity's obligations shall only be as set forth in TE Connectivity's Standard Terms and Conditions of Sale for this product and in no case will TE Connectivity be liable for any incidental, indirect or consequential damages arising out of the sale, resale, use or misuse of the product. Users of TE Connectivity products should make their own evaluation to determine the suitability of each such product for the specific application.

Tyco Electronics Raychem bvba  
Diestsesteenweg 692  
3010 Kessel-Lo, Belgium  
Tel 32-16 351 011 (USA)1-919-557-8900  
Fax 32-16 351 697 (USA)1-919-557-8498  
www.te.com  
www.telecomnetworks.com  
TC 406/DS/2 11/02

