



- Permanent identification sleeves
- UL recognized and CSA certified
- -30°C to 105°C operating temperatures

TMS® Readyprint™ Heat-shrinkable commercial identification markers

Readyprint markers are designed to meet the wire identification needs of commercial and industrial manufacturers. Made of durable, heat-shrinkable polyolefin, Readyprint sleeves can be used for a variety of wire or cable applications. These sleeves meet the requirements of UL Standard 224, and they are flame-retardant.

Readyprint markers are supplied in a thin, flat "ladder" of sleeves held horizontally between two hole-punched polyester strips. This configuration feeds directly from the storage box into standard

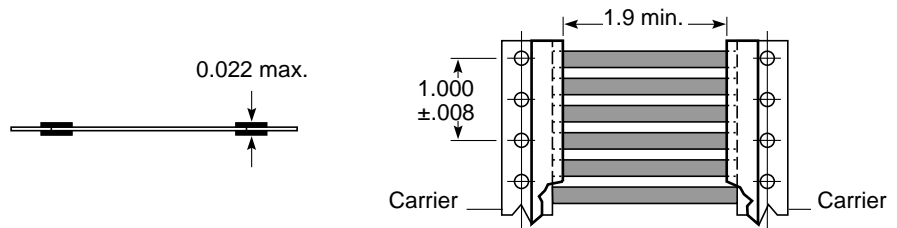
typewriters or nine-pin dot-matrix printers, with no modifications necessary. The marker sleeves are designed with standard six lines-per-inch spacing for accurate printing from one sleeve to the next. A standard heat gun is used to shrink the sleeves in place and make the identification marks permanent.

Readyprint markers are packaged for low- or high-volume users. The standard package quantity is 250 pieces per box, but can be ordered in volumes up to 5000 pieces per package. The sleeves are available in eight diameters. All sizes

except the largest marker have a 3:1 shrink ratio. The 3:1 ratio, along with the packaging and sizing options, enables users to meet a variety of marking applications and to effectively manage inventory by using one size sleeve to identify wires of several different gauges.

Readyprint markers are smear-resistant immediately after printing. Once the sleeve is heat-shrunk onto the wire or cable, the printed identification becomes permanent. Marks remain legible even when exposed to abrasion, aggressive cleaning solvents, and industrial fluids.

Product dimensions (inches)

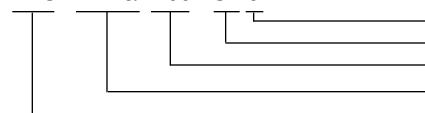


	Inside diameter (inches)			
	As supplied (Min.)	After recovery	Recommended use range	*Standard package pieces
RPS 22-18	.125	.042	.044 to .105	250
RPS 18-12	.187	.062	.069 to .160	250
RPS 16-10	.250	.083	.091 to .215	250
RPS 8-4	.375	.125	.137 to .320	250
RPS 10-2	.500	.166	.183 to .425	250
RPS 6-250	.750	.250	.275 to .640	250
RPS 1-400	1.00	.333	.366 to .850	250
RPS 400-1000	1.50	.750	.825 to 1.30	250

* Larger volume packaging is available upon request

Ordering information

RPS - 22-18/ 2.00 - S1-9



Color (9-white)
Scoring (optional)*
Sleeve length (in.)
Size (AWG range)
Product name

*Can be supplied perforated 1, 2, or 3 times.
Available in white or yellow.

Specification property values*

Physical

Tensile strength	1200 psi
Ultimate elongation	150 percent
Longitudinal change	20 percent
Print performance Resistant to abrasion, cleaning solvents, and industrial fluids	Legible

Temperature range -30°C to 105°C

Electrical

Dielectric strength 500 volts/mil min.

Chemical

Flammability (UL 224) Average burn time < 1 minute

* Test methods are given in Raychem Specification RT1804

Specifications

Raychem

RT-1804/1

Other

UL recognized Standard 224
(File E46645)
CSA certified
(File 31929)

Notice

Some types of neoprene insulation used in jackets contain additives that can migrate to the surface and discolor the polyolefin Readyprint sleeves. Any discoloration is dependent on the

composition of the neoprene, combined with application conditions. Users should independently evaluate suitability of Readyprint sleeves for applications involving neoprene-jacketed cables.

Contact Raychem for assistance and information about alternatives for wire identification.

Product should not be stored above 40°C.

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All of the above information, including illustrations, is believed to be reliable. Users, however, should independently evaluate the suitability of each product for their application. Raychem makes no warranties as to the accuracy or completeness of the information, and disclaims any liability regarding its use. Raychem's only obligations are those in the Standard Terms and Conditions of Sale for this product, and in no case will Raychem be liable for any incidental, indirect, or consequential damages arising from the sale, resale, use or misuse of the product.