



DRC Diesel Resistant Continuous Printable Heatshrink Sleeve 3:1 Shrink Ratio



Standards:

- SAE-AMS-DTL-23053-6 Class 1
- Meets SNCF Spec. NF-F00-608 type H
- BS 4G198, Part 3, Type 10A
- Alstom Approved - DTR Listed

Product Overview:

This diesel resistant product is a radiation cross-linked UV stabilized, 3:1 shrink ratio, printable polyolefin. Ideally used where resistance to organic fluids, common fuels, lubricants and solvents properties are required. Typically used in mass transit, aerospace, marine and industrial applications.

Product Features:

- Continuous design allows for variable cut lengths to fit application and reduce waste.
- Diesel resistant.
- Flame retardant.
- RoHS compliant.
- Colors—white and yellow.

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Recommended Printer & Ribbon:

Sumitag™ Printers	STP-300 SS & DS
Ribbon	SM3 Super Ribbon

Print Performance:

Adherence: SAE-AS5942

Fluid Resistance: MIL-STD-202, Method 215J

Store in original packaging

Recommended temp. at +10°C to 25°C 45-55% R.H.

Use within 3 years from date of manufacture

Technical Specifications:

Property	Value
Continuous Operating Temperature	-55°C to +135°C
Shrink Temperature	+130°C
Heat Shock (250°C x 4 hrs)	No cracking, dripping or flowing
Longitudinal Change	+/-5% Max
Tensile Strength	13.8 MPa Min
Elongation at Break	200% Min
Secant Modulus	172 MPa Min.

Nominal Ø Sup. Inches	Nominal Ø Rec. Inches	Nominal Recov. Wall Thickness Inches
1/8	0.04	0.020
3/16	0.06	0.022
1/4	0.08	0.022
3/8	0.13	0.024
1/2	0.25	0.015
3/4	0.37	0.018
1	0.50	0.026
1.5	0.75	0.026
2	1.00	0.450

Spool Length (Meters)	Order Code
30	DRC-1/8-WE-30M-3X
30	DRC-3/16-WE-30M-3X
30	DRC-1/4-WE-30M-3X
30	DRC-3/8-WE-30M-3X
30	DRC-1/2-WE-30M-3X
30	DRC-3/4-WE-30M-3X
20	DRC-1-WE-20M-3X
20	DRC-1.5-WE-20M-3X
15	DRC-2-WE-15M-3X

