

## sumitag

#### Rapid reference



## **CLDR Diesel Resistant** Cable Label

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#### **Applications:**

• Wire identification

#### **Product Features:**

- Rounded edges eliminate snagging
- High tear strength
- Excellent chemical and abrasion properties
- Colors white and yellow.



### Required Printer & Ribbon:

Printers - Sumitag BB-E5 or Sumitag SS-SX Marking Systems Ribbon - Sumimark SM3 Super Ribbon

#### **Print Performance:**

Adherence: SAE-AS5942 MIL-STD-202G, Method 215



#### **Product Overview**

**Quality Counts!** Designed to survive environments where wire and cable identification is exposed to organic fluids and oils for long periods at high temperatures, the dieselresistant label is ideal for mass transit applications. They offer excellent chemical and mechanical properties with low friction surface. These cable labels are applied to cables and harness assemblies with cable ties, and are most suitable for retrofit purposes. When used in conjunction with the Sumitag Marking Systems and Sumimark ribbon, Sumitag CLMS cable labels provide highly legible, mil-spec mark permanence.

#### How can we help? Contact us for more information:

800 758 3515 customerservice@seipusa.com www.seipusa.com

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Product insight

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	Property	Test Method	Requirement
Physical Properties	Tensile strength	ASTM D 638	13.8 MPa (min.)
	Elongation at break	ASTM D 638	200% (min.)
	Elongation after aging (175°C x 7 days)	SAE-AS23053	100% (min.)
	Secant modulus (psi)	ASTM D 882	Max. 173 MPa
Thermal Properties	Operating Temperature Low temperature flex (-55°C, 4 hrs.) Heat shock (250°C, 4 hrs.)	-55°C to 135°C SAE-AS23053 SAE-AS23053	No cracking No cracking
Chemical Properties	Water absorption (%)	ASTM D 570	2% (max.)
	Corrosion (175 °C x 16 hrs.)	SAE-AS23053	No corrosion
	Color stability (23 °C x 24 hrs.)	SAE-AS23053	Pass

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#### Product insight

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<b>Standard Sizes:</b> Please see table to the right for standard sizes.	<b>Marker Size</b> (mm) 60x10	<b>Text Area</b> (mm) 40x10	Markers Per Box 1,450	Order Code CLDR-60-10-WE
	75x15	55x15	1,100	CLDR-75-15-WE
<b>Standard Colors:</b> White and yellow. Other colors available per factory quote and acceptance.	90x25	73x25	750	CLDR-90-25-WE
Standard Package:				
Continuous, spooled. Pieces.				
How to order:	Type of mater	ial Size	Color	

CLDR

Example: CLDR-60-10-WE

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60-10

White

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