

# DR(X) Sleeving – Technical Data Sheet

## Product Data

### Storage:

Cool dry place out of direct sunlight

### Recommended Printer & Ribbon:

#### Sumitag Printer:

300 DPI Printer    STP-XD4T-300-S-NC-S  
STP-SQX-300-NC-S

Ribbon            TTR-040-300-BK-2020    Black  
TTR-080-300-BK-2020    Black  
TTR-100-300-BK-2020    Black

### Print Performance of Solvents:

Specifications:  
MIL-STD-202G test method 215  
Passed with the following ribbon:  
2020 Series Ribbon

#### Material:

Diesel Resistant Polyolefin

#### Operating Temperature:

-55°C to +135°C

## Application Method – Shrink on

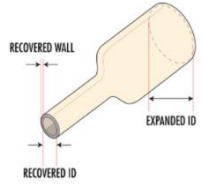
The Sumitag DR (Diesel Resistant) is specifically designed for marking of cables. It complies with SNCF spec NF F00-608. The standard range comprises of 2 colours. The markers are supplied on rolls for thermal transfer printing, which means production, storage and picking are easy and convenient. Ideally used where resistance to organic fluids, common fuels, lubricants, and solvents properties are required. Typical use in mass transit, aerospace, marine and industrial installations. Can also be supplied on spools for continuous printing applications.

- Flame Retardant
- Self-Extinguishing
- Print Performance to Military Requirements
- Two colours: white; yellow
- 12.5mm, 25mm & 50mm Sleeve Lengths



Property	Value	Test Method
Operating Temperature	-55°C to +135°C	SAE-AMS-DTL-23053
Flammability	Pass	ASTM D 2671
Min. Shrink Temp. for full Recovery	135°C	Arrhenius-Plot
Elongation at Break	≥ 375%	ASTM D 638
Elongation After Heat Ageing	≥ 300%	ASTM D 638
Tensile Strength	≥ 15 MPa	ASTM D 2671
Longitudinal Change	-5%	SAE-AS23053
Heat Shock	No crack, flowing or dripping (Pass)	SAE-AS23053
Water Absorption	0.25%	SAE-AS23053
Dielectric Strength	≥ 25 kV/mm	ASTM D 876

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## Ordering Information

### 2:1 Sleeving

Minimum Diameter Supplied (ID)	Maximum Diameter Recovered (ID)	Sleeve Length (mm)	Markers Across	Markers/ Box	Colour (**)	Order Code
2.4	1.2	50	1	1000	YW = Yellow	DRS-024-500-**-S-3X
3.2	1.6	50	1	1000	WE = White	DRS-032-500-**-S-3X
4.8	2.4	50	1	1000		DRS-048-500-**-S-3X
6.4	3.2	50	1	1000		DRS-064-500-**-S-3X
9.5	4.8	50	1	500		DRS-095-500-**-S-3X
12.7	6.4	50	1	500		DRS-127-500-**-S-3X
19.1	9.5	50	1	500		DRS-191-500-**-S-3X
25.4	12.7	50	1	300		DRS-254-125-**-S-3X
38.1	19.1	50	1	100		DRS-381-500-**-S-3X

### 3:1 Continuous Sleeving

Nominal ID Supplied (mm)	Nominal ID Recovered (mm)	Wall Thickness Recovered (mm) (Nom.)	Spool Length (m)	Colour (**)	Order Code
2.4	0.8	0.5	210	YW = Yellow	DRC-024-30M-**-3X
3.2	1.1	0.5	210	WE = White	DRC-032-30M-**-3X
4.8	1.6	0.55	210		DRC-048-30M-**-3X
6.4	2.1	0.55	210		DRC-064-30M-**-3X
9.5	3.2	0.6	210		DRC-095-30M-**-3X
12.7	6.4	0.4	210		DRC-127-30M-**-3X
19.1	9.5	0.46	210		DRC-191-30M-**-3X
25.4	12.7	0.5	210		DRC-254-30M-**-3X
38.1	19.1	0.65	210		DRC-381-30M-**-3X

Please contact us for any sizes not listed.....

## Business Management Accreditations



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