VF/NPVF/VF-130 Tedlar® color coding tape and labels

This polyvinyl fluoride material is designed for use as a wire/cable marker, label and wrap-around in the general aviation industry. The product is ideal for a variety of harsh chemical environments and where non-igniting/self-extinguishing properties are a necessity. It is available in several application-defined types and sizes and can be used with various printing technologies.

VF series

The VF series of Tedlar® products is specifically designed for wire/cable labeling. The product is dot matrix or thermal transfer printable and is available in several continuous and die-cut formats to fit a wide range of cables/cable bundles. The product meets all the requirements of the BMS 13-47, DMS 2359 and GAT100BA specifications, the benchmarks for pressure-sensitive wrap-around labels in the aerospace industry.

NPVF Series

The NPVF Tedlar® is a non-printable, 12.7mm (0.5″) wide and 30.48m (100′) long continuous tape designed for use as a color-coded identifier for cables/cable bundles. Besides identifying the bundle this product is wrapped around, it also provides strength and rigidity to the bundle. The product has all the features of the VF series of Tedlar® products except for printability.

VF-130 Series

The VF-130 series is a range of clear non-printable Tedlar® tapes designed for use as an over laminate on wires/bundle identifiers where additional UV protection is required. These tapes can be used over various types of identifiers like wrap around labels, heat-shrink labels, tie-on cable labels and pressure-sensitive markers.

Features and benefits

- Resists water, oil, conventional cleaning agents, and oil based solvents
- Filters UV light
- Exhibits high degree of resistance to aging
- Meets the requirements of MIL-M-87958
- Available in several colors to facilitate color-coding and clear for over laminating
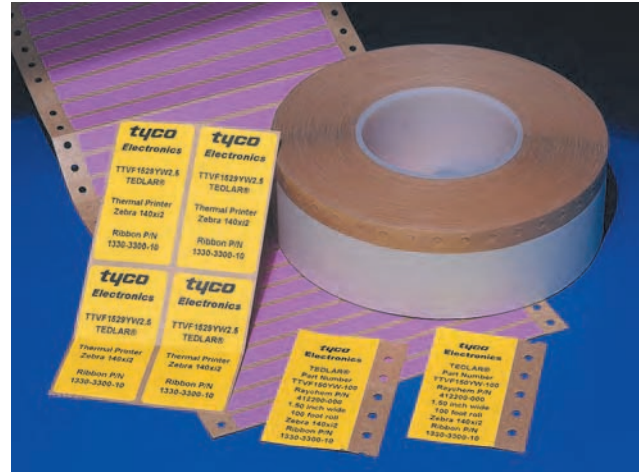
Temperature rating

Operating temperature range		
VF and NPVF	−40°C to +130°C	−40°F to +266°F
VF-130	−40°C to +105°C	−40°F to +221°F
VF-130	-40°C to 105°C	-40°F to 221°F

Specifications/approvals

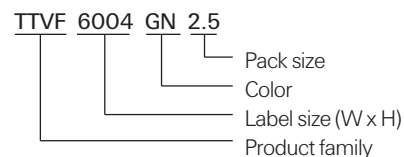|	
Tyco Electronics	TTDS-005 (TTVF/DMVF)
	TTDS-004 (NPVF)
Military	MIL-M-87958
	DMS 2359
Industry	BMS-13-47
	BACT 19
	GAT100BA

Printer information

Tyco Electronics printer	AM6310 (dot matrix)
	T308S* (thermal transfer)
	*Size dependent. Contact Tyco Electronics.
Tyco Electronics ribbon	1892BK01 (dot matrix)
	1330-3300-10* (thermal transfer)

Alternative printers and ribbons are available for special applications. Contact Tyco Electronics Electronics Identification for more information.
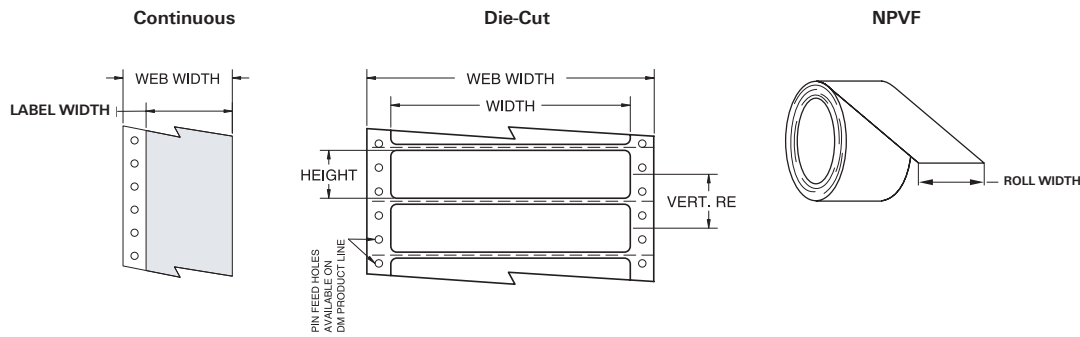
Part numbering system (Continuous)

TTVF 200 YW-100

- Length (feet)
- Color
- Width (inches)
- Product family
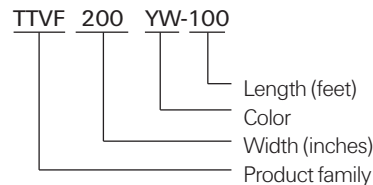
Part numbering system (Die-Cut)

TTVF 6004 GN 2.5

- Pack size
- Color
- Label size (W x H)
- Product family

Tyco Electronics

Performance Labels

VF/NPVF/VF-130 Tedlar® color coding tape and labels

Ordering information

Continuous	Die-Cut	NPVF

Polyvinyl Fluoride VF Tedlar® – Continuous Labels

Ordering description	Printer type	Label width mm	inches	Label length Meters	Feet	Quantity per pack
<format>VF050<color> -180	DM/TT	12.70	0.500	54.86	180	Continuous
<format>VF075<color> -100	DM/TT	19.05	0.750	30.48	100	Continuous
<format>VF100<color> -100	DM/TT	25.40	1.000	30.48	100	Continuous
<format>VF150<color> -100	DM/TT	38.10	1.500	30.48	100	Continuous
<format>VF200<color> -100	DM/TT	50.80	2.000	30.48	100	Continuous
<format>VF300<color> -100	DM/TT	76.20	3.000	30.48	100	Continuous
<format>VF400<color> -100	DM/TT	101.60	4.000	30.48	100	Continuous

Polyvinyl Fluoride VF Tedlar® – Die-Cut Labels

Ordering description	Printer type	Label width mm	inches	Label height mm	inches	Quantity per pack
<format>VF1029<color>2.5	DM/TT	25.40	1.000	73.66	2.900	2500
<format>VF1079<color>1	DM/TT	25.40	1.000	200.66	7.900	1000
<format>VF1529<color>2.5	DM/TT	38.10	1.500	73.66	2.900	2500
<format>VF1679<color>1	DM/TT	40.64	1.600	200.66	7.900	1000
<format>VF3015<color>1	DM/TT	76.20	3.000	38.10	1.500	1000
<format>VF3509<color>2.5	DM/TT	88.90	3.500	22.86	0.900	2500
<format>VF6004<color>2.5	DM/TT	152.40	6.000	10.16	0.400	2500

Options

Format	(TT) Thermal transfer printable					
	(DM) Dot matrix printable					
Colors	Yellow	White	Red	Blue	Green	Violet	Pink
Code	YW	WE	RD	BE	GN	VT	PK

Polyvinyl Fluoride NPVF Tedlar® – Color coding tape

Ordering description	Printer type	Roll width mm	inches	Label length Meters	Feet	Quantity per pack
NPVF050XX-100	N/A	12.70	0.500	30.48	100	Continuous

Options

Colors	Yellow	White	Red	Blue	Green	Violet	Pink	Black	Brown	Orange	Grey	Gold
Code	YW	WE	RD	BE	GN	VT	PK	BK	BN	OE	GY	GD

Polyvinyl Fluoride VF-130 Tedlar® – Over laminate tapes

Ordering description	Printer type	Color	Label width mm	inches	Label length Meters	Feet	Quantity per pack
NPVF150CL-100	N/A	Clear	38.10	1.500	30.48	100	Continuous
NPVF200CL-100	N/A	Clear	50.80	2.000	30.48	100	Continuous
NPVF300CL-100	N/A	Clear	76.20	3.000	30.48	100	Continuous
NPVF400CL-100	N/A	Clear	101.60	4.000	30.48	100	Continuous

Performance Labels

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Wire Labels & Markers *category:*

Click to view products by TE Connectivity *manufacturer:*

Other Similar products are found below :

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