


# Overall Beldfoil® Shield

## Audio, Control and Instrumentation Cables

Description	Part No.	UL NEC/ C(UL) CEC Type	No. of Pairs	Color Code	Standard Lengths		Standard Unit Weight		Insulation Thickness		Jacket Thickness		Nominal OD		Nominal Capacitance			
					Ft.	m	Lbs.	kg	Inch	mm	Inch	mm	Inch	mm	* pF/ Ft.	* pF/ m	** pF/ Ft.	** pF/ m


**22 AWG Stranded (7x30) TC Conductors • Twisted Pair • Overall Beldfoil Shield (100% Coverage) • 22 AWG Stranded TC Drain Wire (continued)**

**Polypropylene Insulation • Paper Wrap • Gray or Black PVC Jacket**

 <p>300V RMS 75°C</p> <p>Z-Fold®</p>	<b>8451</b>	NEC:	1	Black, Red	100*	30.5	2.3	1.1	.008	.20	.020	.51	.138	3.51	34	112	67	220			
		CMR			U-500	U-152.4	8.5	3.8													
		CEC:			500	152.4	8.0	3.6													
		CMG			U-1000	U-304.8	16.0	7.3													
					1000	304.8	16.0	7.3													

\*100 ft. put-up available in Black only.  
Unique paper separator facilitates jacket stripping.

**Polypropylene Insulation • PVC Jacket (Available in Black, Gray, Brown, Red, Orange, Yellow, Green, Blue, Purple or White)**

 <p>300V RMS 75°C</p>	<b>9451</b>	NEC:	1	Black, Red	U-500 <sup>▲</sup>	U-152.4	8.5	3.9	.008	.20	.020	.51	.135	3.43	35	115	67	220			
		CMR			500 <sup>▲</sup>	152.4	8.0	3.6													
		CEC:			T-1000 <sup>▲</sup>	T-304.8	18.0	8.2													
		CMG FT4			U-1000	U-304.8	15.0	6.8													
					5000	1524.0	75.0	34.0													


<sup>▲</sup>U-500 ft., 500 ft. and T-1000 ft. put-ups available in Gray only.  
The jacket and shield are bonded so both can be removed on automatic stripping equipment. Drain wire is inside foil shield.

**Polypropylene Insulation • Black Low-Smoke, Zero-Halogen Jacket**

 <p>300V RMS 105°C</p>	<b>9451SB</b> <small>new</small>	NEC:	1	Black, Red	1000	304.8	20.0	9.1	.008	.20	.032	.81	.160	4.06	35	115	67	220			
		CMG-LS																			
		CEC:			CMG-LS FT4																
		CMG-LS FT4			Limited Smoke																

The jacket and shield are bonded so both can be removed on automatic stripping equipment. Drain wire is inside foil shield.

**Polyolefin Insulation • PVC Jacket in Zip-Cord Construction (Red & Green, Red & Black, Red & Purple or Red & Gray)**

 <p>300V 105°C</p>	<b>9451D</b>	NEC:	2	Black, Red	U-1000	U-304.8	29.0	13.2	.008	.20	.020	.51	.135	3.43	34	112	67	220			
		CMR			2000*	620.8	62.0	28.1								x	x				
		CEC:															.270	6.86			
		CMR FT4																			

\*2000 ft. put-up available in Red & Green only.  
The jacket and shield are bonded so both can be removed on automatic stripping equipment. Drain wire is inside foil shield.


**Plenum • FEP Insulation • White Flamarrest® Jacket in Zip-Cord Construction**

 <p>300V RMS 60°C</p>	<b>9451DP</b> <small>new</small>	NEC:	2	Black & Red, Black & White	1000	304.8	24.0	10.9	.007	.18	.017	.43	.127	3.23	35	115	67	220			
		CMP														x	x				
		CEC:			CMP FT6												.269	6.83			

The jacket and shield are bonded so both can be removed on automatic stripping equipment. Drain wire is inside foil shield.


**22 AWG Stranded (7x30) TC Conductors • Twisted Pairs • Overall Beldfoil Shield (100% Coverage) • 24 AWG Stranded TC Drain Wire**

**Polypropylene Insulation • PVC Jacket (Available in Brown, Red, Orange, Yellow, Green, Blue, Purple, Gray, White or Black)**

 <p>300V RMS</p>	<b>1266A</b>	NEC:	1	Black, Red	U-1000	U-304.8	15.0	6.8	.010	.25	.020	.51	.143	3.63	30	99	54	177			
		CM			1000†	304.8	15.0	6.8													
		CEC:																			
		CM																			

†1000 ft. put-up available in Black only.  
Unique design features lower capacitance and greater flexibility than standard audio pair constructions.

**PVC Insulation • PVC Jacket (Available in Brown, Red, Orange, Yellow, Green, Blue, Purple, Gray, White or Black)**

 <p>300V 90°C</p>	<b>1503A</b>	NEC:	1	Black, Red	U-1000	U-304.8	16.0	7.3	.010	.25	.020	.51	.142	3.61	53	174	97	318		
		CM																		
		CEC:																		

TC = Tinned Copper

\*Capacitance between conductors.  
\*\*Capacitance between one conductor and other conductors connected to shield.