



Resilience™ | UL 2277 | Flexible Motor Supply Cable and Wind Turbine Tray Cable

Guaranteed to Perform in the Harshest Environments.

Our flexible, rugged and technically advanced Resilience Cables are engineered and constructed with high-performance stranding that's rated for constant flex per NFPA 79 (12.2.2). Resilience™ is your assurance for ultra-reliable performance in the wind turbine nacelle for low-voltage control and power applications.

	TW, THW, THW-2 THHN	THWN, THWN-2, THHN	TF, TFF	TFN, TFFN
FEATURES				
Control	✓	✓	✓	✓
Power	✓	✓	✓	✓
ATTRIBUTES				
Low-Temperature Rating	≤ -25°C	≤ -25°C	≤ -25°C	≤ -25°C
High-Temperature Rating	90°C	90°C	90°C	90°C
Cold Bend	≤ -25°C	≤ -25°C	≤ -25°C	≤ -25°C
Flame Resistant	FT4, UL1685 Vertical-Tray	FT4, UL1685 Vertical-Tray	FT4, UL1685 Vertical-Tray	FT4, UL1685 Vertical-Tray
Wet Location Use	✓	✓	✓	✓
Oil Resistant	I and II	I and II	I and II	I and II
Chemical Resistant	✓	✓	✓	✓
Sunlight/UV Resistant	✓	✓	✓	✓
Weld Flash Resistant	✓	✓	✓	✓
Weld Slag Resistant	✓	✓	✓	✓
FLEXIBILITY				
Torsional Flex	★	★	★	★
Rolling Flex	★	★	★	★
Variable Flex	★	★	★	★
Bend Flex	★	★	★	★
Continuous Flex	★	★	★	★
STANDARDS, AGENCY AND ENVIRONMENTAL COMPLIANCE				
UL	✓	✓	✓	✓
ANSI	✓	✓	✓	✓
CE	✓	✓	✓	✓
NEC®	Article 336	Article 336	Article 402	Article 402
NFPA 79	✓	✓	✓	✓
RoHS2	✓	✓	✓	✓
REACH	✓	✓	✓	✓

STANDARDS, AGENCY AND ENVIRONMENTAL COMPLIANCE:



- KEY:**
- Not Applicable
 - ✓ Featured
 - ★ Cost Competitive Custom Options Available