

Arctic Superflex Blue® Double Conductor Wire

ARCTIC SUPERFLEX BLUE®

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Arctic Superflex Blue® has been tested and used successfully for nearly three decades in the harsh environment of Alaska's Arctic North Slope. Flexibility is achieved by combining finely stranded 100% copper conductors with a jacket resistant to oil and gasoline, acids, chemicals, salt water and sunlight. **Arctic Superflex Blue®** cables are highly abrasion resistant and can be used in most 600 volt applications.



Arctic Superflex Blue®

Part Number	Wire Gauge	Stranding per Conductor
ASF-8X2	8 AWG	168/30
ASF-6X2	6 AWG	266/30
ASF-4X2	4 AWG	420/30
ASF-2X2	2 AWG	665/30
ASF-1/0X2	1/0 AWG	1064/30
ASF-3/0X2	3/0 AWG	1672/30

**PROUDLY MADE
IN THE USA**



1/0 AWG

3/0 AWG

Polar Wire Products, Inc.
is the exclusive manufacturer of
Arctic Superflex Blue®

*Polarity stripe
extruded into jacket*

Double Conductor Wire

Thermoplastic Elastomer Jacket

- Same jacket as **Arctic Ultraflex Blue®**
- Cold weather flexibility to -67°F (-55°C)
- High temperature performance to 221°F (105°C)
- Chemical, abrasion, water, and sunlight resistant
- Parallel bonded construction
- Polarity stripe extruded into jacket
- Tangle resistant and easy to handle

Copper Stranding

- Flexible Class K fine stranded 100% copper
- Built to the same UL/AWG specifications as **Arctic Ultraflex Blue®**
- **Exceeds** SAE standards

Applications

- Battery and jumper cables
- Wind and solar power systems
- Outboard motor leads
- Tow truck booster systems
- ATV and RV power cables
- Uninterrupted power supply systems (UPS)



-55°C TO 105°C

Size and Colors

- Available 8 AWG through 3/0 AWG
- Other sizes, custom colors and striping available on request—minimums apply

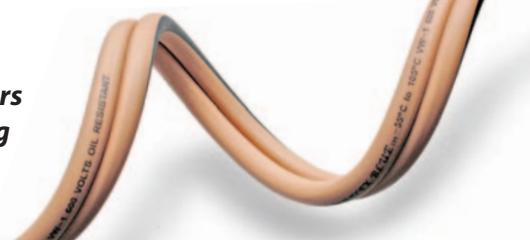
Typical Legend

1/0 AWG 2/C ARCTIC SUPERFLEX BLUE
-55C TO 105C VW-1 600 VOLTS OIL RESISTANT



Arctic Superflex Blue®
1/0 AWG
1064/30 UL Class K
strands per conductor

**Custom colors
and striping
available**



We use Arctic Superflex Blue® double conductor cable exclusively in our stock and custom jumper cable systems.

- Stays flexible to -55°C
- 100% COPPER conductors—Absolutely NO ALUMINUM!
- Considerably more copper than standard auto jumper cables
- Highly abrasion and chemical resistant wire insulation
- Extruded polarity stripe for safety identification

