

FluxForce™ 1000

Extremely Oil and Abrasion Resistant, Flexible Cable; Shielded



FluxForce™ cables are designed to bring performance and reliability to harsh environments. FluxForce™ mitigates the risk of costly downtime and ensures long lasting, high performance year after year. Non-tacky surface ensures low resistance pulls through the most abrasive environments.

Shielded Construction

Conductors: Finely stranded tinned copper, highly flexible

Shielding: Aluminum/Polyester Tape Shield, 100% Coverage

Jacket: Specially formulated PUR jacket offers oil, chemical, abrasion, and water resistance

Approvals



Recommended Applications

Industrial, Mining, Marine, Automotive, Petrochemical, Renewable

Cable Attributes



Oil



Flame



Motion



Abrasion

Technical Data

■ Minimum Bend Radius:

- for installation: 10 x cable diameter

■ Temperature Range:

- for stationary use: -40°C to +90°C

- for flexible use: -25°C to +90°C

■ Nominal Voltage:

- Voltage: 300V

■ Test Voltage:

1000V

■ Conductor Stranding:

- Finely stranded tinned copper, highly flexible

■ Color Codes:

Construction specific

■ Approvals:

UL: Recognized AWM 20668

Canada: cRU

FT-1

Additional: CE & RoHS

Photographs are not to scale and are not true representations of the products in question.