

Armoured Wire & Cable

Information Sheet



Nexans armoured cables are designed for installation and applications to prevent mechanical damage such as direct burial—and are made in Canada. Our continuous metallic armoured products are manufactured for extreme conditions that could be important when used in exposed runs.

Interlocked Metallic Armour



- Formed tape is wrapped over the cable
- Typically aluminum, but can be galvanized steel
- Cannot be used as a bonding conductor
- More flexible than continuous sheath
- Can be broken open if bent too sharply
- Will allow moisture to penetrate to core
- Optional jacket for wet-rated cables



AC90



AC90
ISO-BX



ACWU90



Medium Voltage
Armour Power cables



TECK90

Continuous Metallic Armour



- Manufactured by Nexans since the 1950s & designed to withstand harsh conditions
- Reduced physical supports required and hand-trainable
- Welded tube (usually corrugated) over the cable
- Typically aluminum
- Can be used as a bonding conductor
- Corrugated for flexibility
- Can be damaged if bent excessively
- Will not allow moisture to penetrate to core
- Optional jacket for wet-rated cables



DriveRX® VFD

For any technical questions, please contact us:
1-800-268-9473 | 1-800-263-2112 (from QC) or visit www.nexans.ca

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