

A single flexible cable...

TITANEX® PREMIUM meets your specific needs in many areas and industries: entertainment, motion picture and broadcasting; power supply of submerged pumps; lighting of basins and swimming pools; refrigerating installations; power supply of winter sports equipment; temporary electrical installations for building sites; demanding industrial environments; wiring of machines.

More resistant, practical, powerful, and safer

In some extreme conditions, electric wiring equipment requires cables with special properties.

The TITANEX® PREMIUM range provides you with a cable that meets the most stringent requirements.

TITANEX® PREMIUM is the result of many research efforts and was specifically designed to allow the wiring of installations compliant with the CEI 60364 standard in terms of external influences, whether in water basins (AD8) or in very cold environments.

	TITANEX® PREMIUM	Application
Waterproofness	AD8	Lighting of basins and swimming pools Power supply of submerged pumps
Max. conductor temperature, fixed	+90 °C	All fixed applications
Max. outer temperature	+85 °C	Fixed power supply of heat-releasing equipment
Min. outer temperature	-50 °C	Refrigerating installations, power supply of winter sports equipment
Flame retardant	Zero halogen (LSOH)	Installations in public venues (libraries, theaters, conference halls) Equipment for event staging and broadcasting
Voltage rating	1 kV	All applications
Meter marking	YES	All applications
Flexibility	YES	All applications
Resistance to impacts	YES	Wiring of machines, temporary electrical installations for building sites, mobile power supply units
Oil resistance	YES	Wiring of machines, temporary electrical installations for building sites, mobile power supply units
Ease of implementation	YES	All applications

