

PUR CABLES

PUR Cables are a type of cables that are designed for use in harsh environments where other types of cables may fail. PUR stands for Polyurethane, which is a tough and durable material that is resistant to abrasion, tearing and weathering.

One of the main benefits of PUR cables is their flexibility. The cables are designed to be flexible and bendable, making them ideal for use in applications where the cable needs to be moved or flexed. Additionally, the cables are resistant to kinking, which can help to reduce the likelihood of cable damage and subsequent downtime.

PUR Cables are also known for their high resistance to abrasion. The cables are designed to withstand mechanical stresses such as rubbing, dragging, and crushing, making them ideal for use in industrial environments where cables may be exposed to harsh treatment.



Assembly Lines & Automobile Industry



Chemical Industry



Conveyor Systems



Metal Cutting Tools

APPLICATIONS



Control Device - Pharmaceutical Laboratories



Steel Industry



Warehouse Management



Drill Machine



Parking Management



Construction Equipments



Water Treatment Systems

RANGE / TYPE

SINGLECORE
PUR CABLES

SERVO MOTOR
PUR CABLES

DRAG CHAIN
PUR CABLES

HALOGEN-FREE
PUR CABLES

POWER / CONTROL
PUR CABLES

SIGNAL
TRANSMISSION
PUR CABLES

INDUSTRIAL
ETHERNET
PUR CABLES

SUBMERSIBLE
MOTOR PUMPS
PUR CABLES

SCREENED / SHIELDED
PUR CABLES

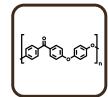
ENCODER / RESOLVER
PUR CABLES

COILED SPIRAL
PUR CABLES

ROBOTIC
PUR CABLES



FEATURES / OPTIONS



PUR Polyether Base



PUR Halogen-free



PUR Matt (Rough Surface, Low Adhesion)



PUR Flame Protected



PUR Semi-Matt (Low Adhesion)

Important mechanical characteristics of PUR:

- High Tensile Strength
- High Tear Resistance
- Notch Resistance
- Abrasion Resistance
- Alternate Bending Resistance
- Impact Resistance
- Flexibility at Low Temperatures

Outstanding chemical characteristics:

- Very Good Resistance Against Mineral Oils
- Good Resistance Against Alcohol-Free Benzine
- Good Resistance During Storage in Water
- Good Resistance Against Many Solvents

