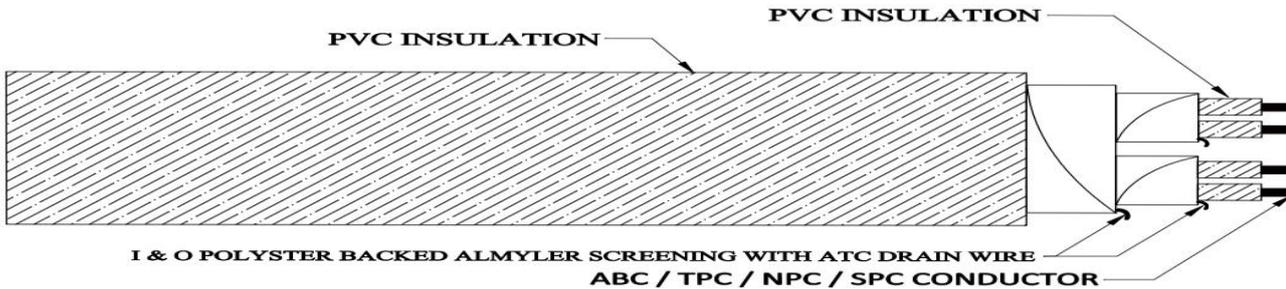


GENERAL SPECIFICATION SHEET

PVC-I&O AL-MYLER SCREENING-PVC

UP TO 105 DEG C



Cold-resistant



Single halogen-free cable



Temperature-resistant

Technical Detail

Design Standard	: As per IS 8130, IS 5831:84, IS 694, IS 1554
Conductor	: Annealed Bare Copper / Nickel Plated Copper / Tinned Plated Copper / Silver Plated Copper
Conductor Size	: Variant as per customer specifications
Conductor Type	: Solid wire / Flexible
No of Core	: Single Core / Multi Core
Core Insulation	: Extruded PVC / HR PVC / FR PVC / FRLS PVC / PE / XLPE / LSZH PVC etc
Core Formation	: Twisted
Screening	: Individual & Overall Polyster Backed Al-Myler Screening With (0.50 Sqmm) ATC Drain Wire
Outer Sheath Insulation	: Extruded PVC / HR PVC / FR PVC / FRLS PVC / PE / XLPE / LSZH PVC etc
Core Colour	: As per Customer specification.
Outer Sheath Colour	: As per Customer specification.
Cable Temp. Range	: Up to 105 Deg C
Voltage Grade	: Upto 1100 V

Special Features

Max. Temp. upto 105°C
Excellent Physical Properties
Excellent Di-Electric constant
Excellent Flame Retardant Property
Good Heat Resistivity
High Thermal Endurance
Good Moisture, Chemical Abrasion Resistance
Excellent Resist to Electro Magnetic Inter Ferece

TECHNICAL (GA) DRAWING

ABC / TPC / NPC / SPC CONDUCTOR

I&O POLYESTER BACKED AL MYLAR SCREENING
WITH 7 X 0.30 MM (0.5 SQMM) ATC DRAIN WIRE

PVC INSULATION

SUCH PAIR TWISTED TOGETHER

PVC INSULATION

INSTRUMENTATION CABLE

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