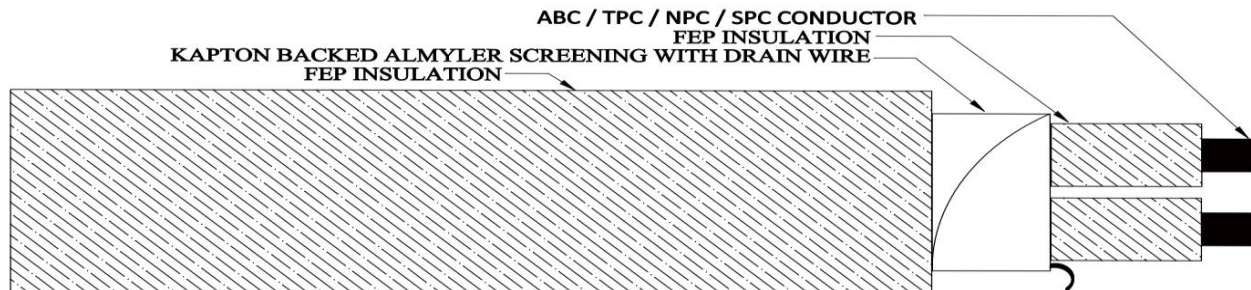


## GENERAL SPECIFICATION SHEET

### FEP-AL-MYLER SCREENING-FEP

**UP TO 200 DEG C**



**Cold-resistant**



**Single halogen-free cable**



**Temperature-resistant**

### Technical Detail

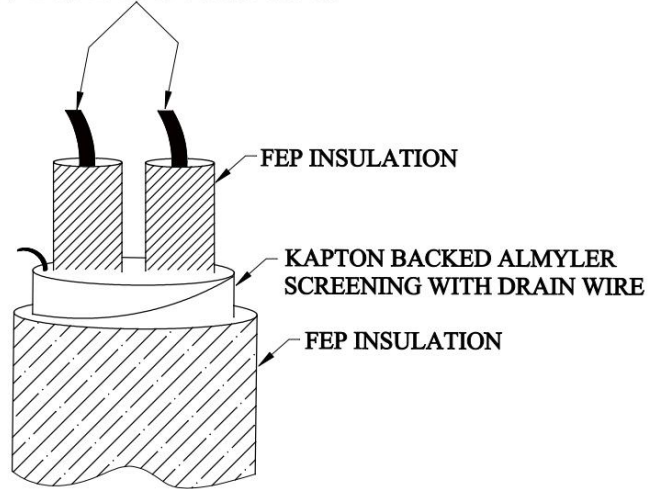
<b>Design Standard</b>	: As per JSS 51034, IS 8130
<b>Conductor</b>	: Annealed Bare Copper / Nickel Plated Copper / Tinned Plated Copper / Silver Plated Copper
<b>Conductor Size</b>	: Variant as per customer specifications
<b>Conductor Type</b>	: Solid wire / Flexible
<b>No of Core</b>	: Single Core / Multi Core
<b>Core Insulation</b>	: Extruded FEP Insulated
<b>Core Formation</b>	: Twisted
<b>Screening</b>	: Kapton Backed Al-Myler Screening With ( 0.50 Sqmm ) ATC Drain Wire
<b>Outer Sheath Insulation</b>	: Extruded FEP Insulated
<b>Core Colour</b>	: As per Customer specification.
<b>Outer Sheath Colour</b>	: As per Customer specification.
<b>Cable Temp. Range</b>	: Up to 200 Deg C
<b>Voltage Grade</b>	: Upto 1100 V

### Special Features

Max. Temp. upto 200°C  
 Suitable for High Voltage Use  
 Low Dielectric Constant  
 Excellent Fire Retardant Property  
 Good Mechanical Strength  
 Good Moisture, Chemical Abrasion Resistance  
 Excellent Resist to Electro Magnetic Inter Ference

**TECHNICAL ( GA ) DRAWING**

ABC / TPC / NPC / SPC CONDUCTOR



INSTRUMENTATION CABLE