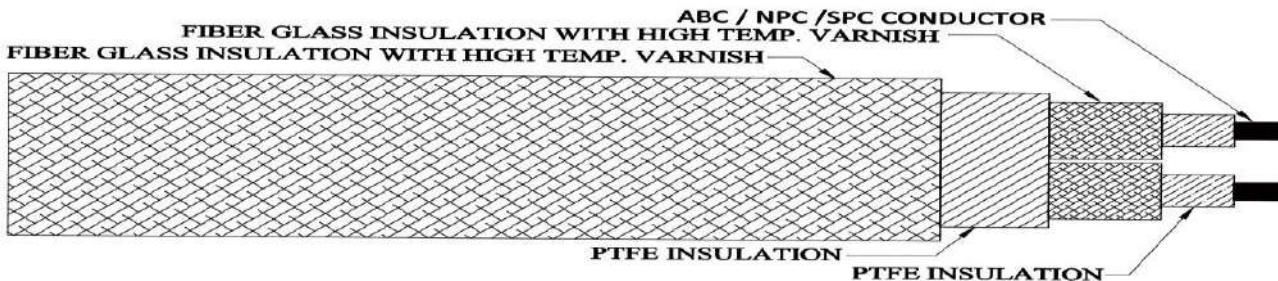


## GENERAL SPECIFICATION SHEET

**PTFE-VFG-PTFE-VFG**
**UP TO 450 DEG C**

**Cold-resistant**

**Single halogen-free cable**

**Temperature-resistant**

### Technical Detail

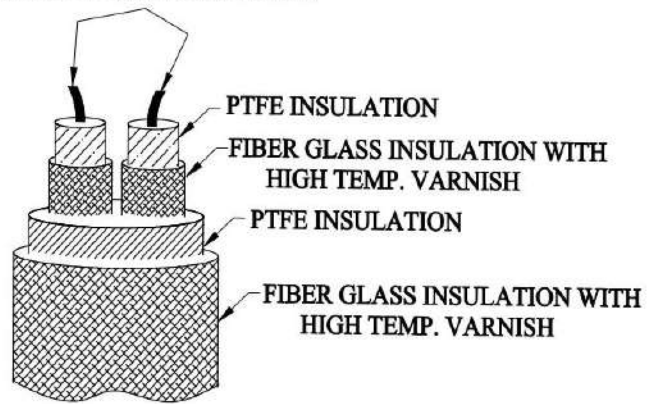
<b>Design Standard</b>	: As per JSS 51034, IS 8130
<b>Conductor</b>	: Annealed Bare Copper / Nickel Plated Copper / Silver Plated Copper
<b>Conductor Size</b>	: Variant as per customer specifications
<b>Conductor Type</b>	: Solid wire / Flexible
<b>No of Core</b>	: Single Core / Multi Core
<b>Core Insulation (A)</b>	: Wrapped & Sintered PTFE( Teflon ) Insulation
<b>Core Insulation (B)</b>	: Fiber Glass Insulation with High Temp.Varnish
<b>Core Formation</b>	: Twisted / Flat
<b>Inner Sheath Insulation</b>	: Wrapped & Sintered PTFE( Teflon ) Insulation
<b>Overall Braiding</b>	: Fiber Glass Insulation with High Temp.Varnish
<b>Core Colour</b>	: As per Customer specification.
<b>Outer Sheath Colour</b>	: As per Customer specification.
<b>Cable Temp. Range</b>	: Up to 450 Deg C
<b>Voltage Grade</b>	: Upto 1100 V

### Special Features

Max. Temp. upto 450°C  
 Excellent Heat Resistant  
 Outstanding Insulating Properties  
 Good Thermal Stability  
 Flame Retardant  
 Good Abrasion Resistance  
 Good Dielectric Strength  
 Passes JSS 51034 Flame Test

**TECHNICAL ( GA ) DRAWING**

ABC / NPC / SPC CONDUCTOR

**HEAT RESISTANCE CABLE**