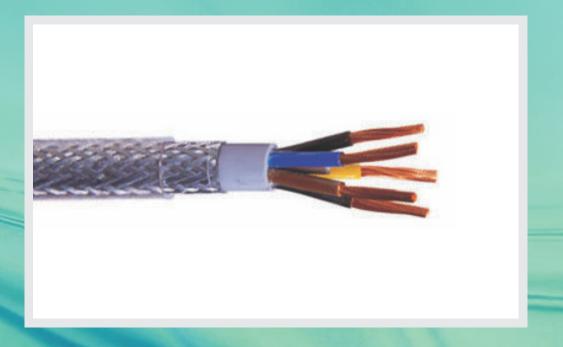




## MUNISU CABLE INDUSTRIES PVT. LTD.

## SCREEN CABLES & CO-AXIAL CABLES



"Quality Is A Global Currency" "Munisu" Your Quality Insurance Against Fire.



MUNISU CABLE INDUSTRIES



## "Munisu" BRAND SCREENED CABLES

**"Munisu"** Multicore Cables PVC Insulated & PVC Inner Sheathed Braided with tinned Copper Conductor, then taped & Outer Sheathed with Transparent PVC Compound.

## **CONSTRUCTION DETAILS :**

- COPPER : E. C. grade Copper Rod with 99.5% or more purity Copper Conductor drawn to the required size 0.2 MM.
- BUNCHING : Such 0.2 MM Copper bunched together to make 80/.20 MM (2.5 SQ.MM.)
- PARSING : Such bunched Copper checked once for any loose bunch part.
- INSULATION : PVC Compound used in Insulation is from reputed parties PVC Compound Confirm IS 5831-1970 Type 'A' Insulation PVC thickness is passing the requirement of IS 694-1990, Such as Red, Black & Green Core twisted together to make Rope of 3 Core Cable.

INNER SHEATH: PVC Compound used for I/S with 0.5 MM I/S thickness.

BRAIDING & SHIELDING: Tinned Copper size 38 & 36 SWG used for shielding 90% of the part of with close braiding.

- TAPPING : Than again used PVC bidder tape for binding.
- O/SHEATH : Outer Sheathed with transparent PVC Compound with sheath thickness as per IS 694 : 1990.

TESTS : 1. IS 694 : 1990 for PVC Insulation & PVC Sheath Flexible.
2. Conductor Resistance as per IS 8130 table Class V.
3. Insulation thickness & Sheath thickness as per IS 694 : 1990.
4. HV test High Voltage test for 3 Core Cables confirm to IS 694 :1990 for each Core 3 KV. 5 Mints.