

BUILDING WIRES



Heat Resistant Fire Retardant (HR-FR)

Bunched conductors are insulated with specially formulated Heat Resistant Fire Retardant compound with High insulation resistance values. HR-FR properties enable the cable to withstand overload. The insulation is resistant to boiling water, steam and vapours and prevents ageing and cracking in kitchens, bathrooms, damp walls, chemical industries etc.

Flame Retardant Low Smoke (FRLS)

Bunched conductors are insulated with specially formulated Flame Retardant low smoke compound. During fire situation FRLS compound restricts the spread of flame. The emission of smoke is also less as compared to ordinary PVC cables.

Zero Halogen Flame Retardant (ZHFR)

Bunched conductors are insulated with specially formulated grade of Zero Halogen Flame Retardant compound. The insulation does not burn readily. It does not melt and drip to spread fire. The emission of smoke is negligible, transparent and non-toxic. The victims trapped in the fire do not suffer suffocation. They can be evacuated without much difficulty and the fire fighting is more convenient and effective.

Range : 0.5 sq. mm to 6 sq. mm

