

PVC CONDUITS

Liquid-Type Flexible Metal Conduit (LMFC)

Liquid-tight flexible metal conduit (LMFC) is a form of flexible metal conduit with a plastic covering that is waterproof when used with sealed fittings. It's frequently utilized with outdoor equipment like air conditioners.



Electrical Non-Metallic Conduit (ENT)



Electrical non-metallic tubing (ENT) is a moisture-resistant and flame-retardant flexible corrugated plastic tubing. It's simple to bend, and snap-lock or bonded plastic fittings are used to attach it. Non-metallic tubing, unlike EMT, cannot be placed in exposed areas, thus it is often utilized inside walls. ENT can be put inside concrete block buildings and coated with concrete, as addition to being installed in ordinary wood or metal-frame walls.



Rigid polyvinyl chloride (PVC) resembles plastic plumbing pipe and is fitted using glued-on plastic fittings. After being heated in a portable heater box, it may be bent.

The conduit assemblies can be waterproof since the tubing and fittings are bonded together, making PVC ideal for direct burial in the ground for many applications. In corrosive conditions, it is also permitted.



Rigid Polyvinyl Chloride (Rigid PVC)

