

PVC GRANULE



Polyvinyl chloride or (PVC), it's a plastic material known for its many good properties that make it ideal for many industrial sectors such as construction, electricity and energy. PVC comes in two different forms, the rigid one which is the most common, and the flexible whose basic properties can be treated with some additives.

PVC is resistant to high mechanical stress, it can bear environments in which acids, bases, fats, alcohols, and salts are massively present, it is also a good insulator. In addition to the cheap price.

PVC, granule is an indispensable raw material of cable sector. PVC Powder is the mainly raw material for the PVC products. And it is the pure powder without any additive. while the PVC Granules is the one which normally add the stabilizer and other additives.

The difference from between the PVC powder and PVC granules is that the PVC powder is the main raw material of the PVC granules in the formula of making the PVC granules, in addition to other materials. PVC powder is the cheapest material in the formula. While the other materials, their price is much more expensive while excepting the Calcium carbonate.

PVC granule is used in four types in cable sector:

- Insulation
- Sheath (Jacket)
- Filling
- Plugs

