

SHANDONG GAOXIN CHEMICAL CO.,LTD

TECHNICAL SPECIFICATION

CPVC COMPOUND-C3102

| ITEM | UNIT | INDEX |
|--|-------------------|----------------|
| Appearance | - | Fine particles |
| Density | g/cm ³ | 1.34-1.36 |
| Tensile strength \geq | MPa | 50 |
| Tensile modulus of elasticity \geq | MPa | 2670 |
| Cantilever beam impact strength \geq | KJ/m ² | 10.0 |
| Vicat softening temperature \geq | °C | 80 |
| Light transmittance \geq | % | 76 |
| Recommended processing form | - | EXTRUSION |

Characteristic:

- 1) Supplied with compound material, and can process products directly.
- 2) Good transparency of processed products, high strength, not easily deformed.
- 3) Flame retardant, corrosion resistant, aging resistant, wide range of use.
- 4) Easy to process, suitable for a variety of models.

Application:

1) Extrusion board.

C3102 has high strength, good transparency, and good processing properties, and is suitable for extrusion and processing of solid core sheets of different thicknesses. Through mechanical processing, bonding and other forms to produce a variety of products. Such as: equipment guards, shields, isolation plates, windows, signage, chemical containers, etc. in the industrial field.

Making panels, box covers, inserts, frames, housings and parts of electrical equipment in the electronic and automotive fields by secondary processing such as blistering.

Package:

Small package adopts kraft paper and polypropylene woven composite bag, net content of 25kg per package;

Large package adopts polypropylene multi-layer composite woven bag, net content of 500kg per package;

Other packaging methods can be used in special cases according to the agreement.