



Product Technical Data Sheet

Type : PVC Compound for Pipe fittings.

Composition: PVC resin K-57, stabilizers, fillers, lubricants and additives.

Usage: used for producing pressure fittings.

Color. : As per Customer Request.

Specifications:-

| Property | Test Method | Unit | Typical Value |
|-----------------------------|--------------------|----------------------|----------------------|
| Specific Gravity | ASTM D792-91 | g/ cc ± 0.02 | 1.45 |
| Hardness | DIN 53505 | Shore D +/- 2 | 80 |
| Tensile Strength | ASTM D638-96 | kg/ c m ³ | 500 |
| Elongation at break | ASTM D638-96 | $\pm 3\%$ | Min 60 |
| Vicat softening temp | ASTM D1525 | Deg C | 86 |

Working conditions for extrusion:

Any good injection machine designed for PVC may be suitable for this type of injection provided that it is equipped with homogenizing capacity.

Packing

Packed in PP bags with inner PE bag.

Storage

Keep bags dry and tightly closed to avoid moisture absorber and contamination.

Keep in dry cool good ventilated dust free store.

**The results based on tests made in our laboratory and on experience are given in good faith.*