

Technical Data Sheet



Siamvic 266RC

Polyvinyl chloride

TYPE

Polyvinyl chloride made by suspension polymerization

APPLICATIONS

Pressure pipes, Sewage pipes, Rigid profiles, Window frames, Electrical ducts, Injected Shoes.

PROCESSING TECHNIQUES

Extrusion, Injection

| Characteristics | Units | Values | Standards |
|--------------------------------|-------|--------|------------|
| Viscosity index | ml/g | 109 | ISO 1628-2 |
| K value (cyclohexanone) | | 66 | ISO 1628-2 |
| Polymerization degree | | 1000 | JIS K6721 |
| Apparent bulk density | kg/l | 0.57 | ISO 60 |
| Volatile matter | % | ≤ 0.3 | Solvay 02B |
| Particle size | | | ISO 1624 |
| on 60 mesh (0.250mm) | % | ≤ 5 | |
| on 230 mesh (0.063mm) | % | ≥ 95 | |
| Residual Vinylchloride monomer | ppm | ≤ 1 | ASTM D3749 |

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