

## TECHNICAL DATA SHEET

### PVC S 6532

**General Description:**

Type: Suspension Polyvinyl Chloride

Polymerization Process: Suspension Appearance: White, free flowing powder

**Applications:**

S - PVC K 6532 resin is often converted into rigid and semi rigid profiles and sheets, a wide range of pipe sizes and types, irrigation, foam core, potable water, DWV/sewer pipe, electrical conduit and rigid profiles.

**Packaging:**

The product is packed in 25 kg bags.

RESIN PROPERTIES	SPECIFICATION RANGE	TEST METHOD
K-Value	65±1	ISO 1628-2
Viscosity number(ml/g)	101-109	ISO 1682-2
Bulk density (g/l)	550-610	ISO 60
Porosity (plasticizer absorption)	19-25	ISO 4608
Volatile matter (%)	< 0.3	ISO 1269
Flowability (S/150 g) (10 mm nozzle)	≤ 25	ISO 6186
Residual VCM(ppm)	≤ 1	ISO 6401
Dark resin particles	≤ 20	In powder
Fish eyes	≤ 20	Felt test per 25 cm <sup>2</sup>
Sulfate ash (wt%)	< 0.1	ISO 3451-1
Sieve analysis > 63 μm (%)	95-100	ISO 4610

These are typical properties only and are not to be construed as specifications. Users should confirm results by their own tests. Please contact for product samples.

**THANK YOU FOR YOUR BUSINESS!**