

**Suspension polyvinyl chloride - POLANVIL S - 70**

Requirements	Test Method acc. to	S - 70
1. Reduced viscosity, ml/g K - value	EN-ISO -1628 – 2:1998	122 ± 4 69,5 ± 1
2. Apparent density, g/ml	EN-ISO – 60:1999	0,495 ± 0,025
3. Particle - size distribution: - 0,250 mm, %, max - 0,063 mm, %, min	EN-ISO – 4610:2001	1 97
4. Volatile matter, %, max	ISO – 1269:2006	0,3
5. Mechanical impurities, pcs, max	EN-ISO - 1265:1997	15
6. Plasticizer absorption, p.h.r., min	EN-ISO – 4608:1998	31
7. Thermal stability, second, min	DIN 53381 T.1:1983 meth. A**	70
8. Resistivity across product, $\Omega \times \text{cm}$ , min	IEC 93:1980/ IEC 167:1964	$1 \times 10^{14}$
9. Residual VCM, mg/kg, max	EN ISO - 6401:2005	0,5
According to Data Sheet no.		1.17 P/KP/01/2007

\*HBD – high bulk density

\*\* experience temperature  $180 \pm 0,5$  C

**Packing** : railtankcars, silotrucks, big - bags ( 950 - 1000 kg ), 25 kg bags palletized and wrapped with shrink foil.