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Suspension polyvinyl chloride - POLANVIL S

Requirements	Test Method acc. to	S - 58	S - 67 HBD*	S - 70
1. Reduced viscosity, ml/g K - value	EN-ISO -1628 – 2:1998	84 ± 3 58,5 ± 1	110 ± 5 66,3 ± 1,3	122 ± 4 69,5 ± 1
2. Apparent density, g/ml	EN-ISO – 60:1999	0,595 ± 0,025	0,585 ± 0,035	0,495 ± 0,025
3. Particle - size distribution: - 0,250 mm, %, max - 0,063 mm, %, min	EN-ISO – 4610:2001	 1 95	 5 97	 1 97
4. Volatile matter, %, max	ISO – 1269:2006	0,3	0,3	0,3
5. Mechanical impurities, pcs, max	EN-ISO - 1265:1997	15	15	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	70	70
8. Resistivity across product, $\Omega \times$ cm, min	IEC 93:1980/ IEC 167:1964	-	-	1×10^{14}
9. Residual VCM, mg/kg, max	EN ISO - 6401:2005	1	1	0,5
According to Data Sheet no.		1.05 P/KP/01/2007	1.13 P/KP/01/2007	1.17 P/KP/01/2007

*HBD – high bulk density
** experience temperature 180± 0,5 C

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