

QUALITY SPECIFICATION

Suspension polyvinylchloride (PVC-S)

TU U 24.1-33129683-005:2011

HS code: 39 04 10 00 00

Parameter	Grade standards					
	KSR-57	KSR-60	KSR-67	KSF-65	KSF-70	KSF-75
1. Quantity of color particles, max	20 pcs./250					
2. K-value	56-58	59-61	66-68	64-66	69-71	74-76
3. Bulk density	540-630 g/l	520-620 g/l	550-610 g/l	460-560 g/l	450-530 g/l	430-510 g/l
4. Residue after sieving with mesh size: 250 μm, max 63 μm, min	1% 95%					
5. Flowability, max	20 s/150g	20 s/150g	20 s/150g	30 s/150g	30 s/150g	30 s/150g
6. Absorbed plasticizer (g) per 100g of PVC	14-20 g/100g	15-22 g/100g	19-25 g/100g	24-30 g/100g	29-35 g/100g	30-36 g/100g
7. Thermostability of film under 160 °C, min	30 min	30 min	45 min	35 min	40 min	40 min
8. Moisture and volatile matter, max.	0,3 wt.%					
9. Residual vinyl chloride, max	1 ppm					
10. Quantity of transparent dots (fish eyes), max	5 pcs./100cm ²					
11. Volume resistivity, min	not determined				5*10 ¹³ Ω*cm	not determined