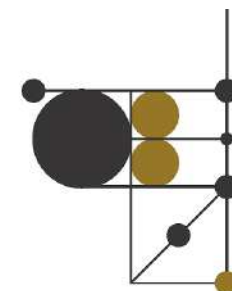


S-PVC PLANT

Parameter Unit		K-Value	Viscosity Number	Bulk Density (g/l)	Sieve Analysis (%)		Retained on 0.4 mm sieve (min)	Porosity (Plasticiser Absorption) (%)	Volatile Matter	Flowability (g/150g) (10 mm orifice)	Residual VCM (ppm)	Dark Resin Particles	Fish Eye	Sulfate ash
					>63 µm (%)	>250 µm (%)								
Test Method	DIN			60							53743	Vinnolit F5	Vinnolit H1	
	ISO	1628-2	1682-2	60	4610	4610	4610	4608	1269	6186	6401	In powder	Felttest Per 25cm ²	3451-1
S 5831		58±1	82	540-600	95-100	0-1	<1	14-20	<0.3	≤25	≤1	≤20	≤5	≤0.1
S 6031		60±1	87	520-580	95-100	0-1	<1	16-22	<0.3	≤25	≤1	≤20	≤5	≤0.1
S 6532		65±1	105	550-610	95-100	0-5	<1	19-25	<0.3	≤25	≤1	≤20	≤20	≤0.1
S 6732		67±1	113	550-610	95-100	0-5	<1	18-24	<0.3	≤25	≤1	≤20	≤20	≤0.1
S 6542		65±1	105	460-520	95-100	0-1	<1	24-30	<0.3	≤35	≤1	≤20	≤2	≤0.1
S 7042		70±1	125	450-510	95-100	0-1	<1	29-35	<0.3	≤35	≤1	≤20	≤2	≤0.1
S 7242		72±1	128-136	430-490	95-100	0-1	<1	30-35	<0.3	≤35	≤1	≤10	≤2	≤0.1
S 8040		80±1	164-172	420-480	95-100	0-1	<1	30-35	<0.3	≤35	≤1	≤10	≤2	≤0.1

ARVAND
PETROCHEMICAL



S 5831 K-value 58, for rigid films, bottles, fittings & injection moulded parts

S 6031 K-value 60, for rigid & semi-rigid profiles & sheets

S 6532 K-value 65, standard grade for rigid & semi-rigid & plasticized PVC; pipes, profiles, tubes, sheets & film

S 6732 K-value 67, standard grade for rigid & semi-rigid & plasticized PVC; pipes, profiles, tubes, sheets & film

S 6542 K-value 65, standard grade for semi-rigid & plasticized profiles, films & flexible articles

S 7042 K-value 70, for plasticized profiles, cable insulation, injection molded parts, shoe soles

S 7242 K-value 72, plasticized film & profiles, injection molded parts medical tubes & medical gloves

S 8040 K-value 80, plasticized film & profiles, sealings, blood bags & medical tubes