



NERALIT®

682

NERALIT® 682

PROPERTIES

In accordance with ČSN EN ISO 1060-1, **NERALIT® type 682** is classified as PVC-S, G 120 55 98 25. **NERALIT® type 682** polyvinyl chloride suspension is designed for the production of hard (unsoftened) PVC products. The material is especially suitable for the production of pressure pipes and window profiles and can be processed with extrusion technology on dual-worm machines.

INSPECTION CHARACTERISTIC	UNIT	VALUE	TESTING METHOD
K-value	–	67 – 69	SOP-A-358
Bulk density	g/ml	0.53 – 0.59	SOP-A-354
Sieve analysis – residue on the sieve: 0.063 mm (min.) 0.250 mm (max.) 0.500 mm (max.)	wt. % wt. % wt. %	97.0 2.0 0	SOP-A-353
Volatile substances (max.)	wt. %	0.3	SOP-A-352
Impurities (max.)	pcs/15 g	3	SOP-A-351
Impurities, size over 0.250 mm (max.)	pcs/50 g	3	SOP-A-351
Vinylchloride residue (max.)	mg/kg	1.0	SOP-A-322