

**NERALIT®**

**652**

## **NERALIT® 652** PROPERTIES

In accordance with ČSN EN ISO 1060-1, **NERALIT® type 652** is classified as PVC-S, G 100 50 98 25. **NERALIT® type 652** polyvinyl chloride suspension is designed for the production of softened and unsoftened PVC products. Extrusion, rolling (calendering) and (if applicable) injection technologies are suitable for processing the material.

INSPECTION CHARACTERISTIC	UNIT	VALUE	TESTING METHOD
K-value	–	64 – 66	SOP-A-358
Bulk density	g/ml	0.51 – 0.57	SOP-A-354
Sieve analysis – residue on the sieve: 0.063 mm (min.) 0.250 mm (max.) 0.315 mm (max.)	wt. % wt. % wt. %	95.0 1.0 0.05	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
Fish eyes (max.)	pcs/g	5	SOP-A-361
Plasticizer absorption at room temperature (min.)	g/100 g	22	SOP-A-357
Vinylchloride residue (max.)	mg/kg	1.0	SOP-A-322