HEUCOPLAST™ Black 990 02

Full Shade Ca/Zn compound; 5% pigmentation

Product Description

Dry preparation of inorganic and/or organic pigments with unstabilized PVC.

Appearance	Black powder

Technical Data

	Unit	Value	Test Method
Volatile matter (105 °C)	[%]	<1.0	
Density	[g/cm³]	typ. 1.4	acc. to ISO 787-10
Bulk density	[g/cm³]	typ. 0.6	acc. to ISO 697
PVC K-value		typ. 58	

PVC K-value is based on information from PVC supplier.

Fastness Properties

Resistance to Chemicals

	Value	Test Method
Acid	5	rating acc. to DIN EN ISO 105-A03
Alkali	5	rating acc. to DIN EN ISO 105-A03

Acid/alkali resistance: Product was dipped into hydrochloric acid (10%) or soda solution (10%). Rating with gray scale: 1=poor, 5=excellent.

	Value	Test Method
Migration	5	rating acc. to DIN EN ISO 105-A03
Heat resistance [°C]	220	
Light fastness [full shade]	7 - 8	rating acc. to DIN EN ISO 105-B02

Migration, heat resistance and light fastness are based on information from raw material supplier.
The weather fastness of a colored rigid PVC is influenced by many factors especially the stabilization of the PVC-compound. Hence the weathering has to be tested in the polymer system of the user.

Packaging and Handling

Packaging	25 kg paper bags
Packaging	Different types of packaging are available on request

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