



Data sheet for coating substances v. Höveling Farben GmbH & Co. KG
Date of issue 04/06

Name of Product

Bilgenfarbe D 16

Bilgenfarbe (bilge paint) is a high quality synthetic varnish resistant to oil, fuel and water. It is used as a corrosion protection of bilges of yachts and boats of wood, steel and polyester. The corresponding primer is Universalgrund 6055. For repair-works the surface must be free of oil, grease and humidity and thoroughly roughened by sanding.

Colour : grey

Gloss : glossy

1. Characteristics of liquid coating material / mixture

Density : 1,2 g/ml/20°C

Solids by volume : ca. 46 %

Theoretical spreading rate at recommended dry film thickness : 11,5 m²/l at 40 µm

2. Application details

Method	Size of nozzle (mm)	Spraying (flowing) pressure (bar)	Film thickness (µm)	
			wet	dry
Brushing/rolling	-----	-----	85	40
Airless spraying	0,28 - 0,48	100 - 150	85	40

3. Mixing ratio by weight

Base	./.	Weight %
Hardener :	./.	Weight %
Consistency :		thixotropic
Prereaction time :	./.	Minutes
Pot life / 20°C :	./.	Hours
Spraying thinner quantity max.	10	Volume %
Typ of tinner :	D 22	Verdünner 799

4. Drying time (20 °C) related to a dry film thickness of 40 µm

Touch dry (hours min.)	3	Hours
Resistant to rain	12	Hours
Resistant to foot traffic (hours min.)	7	Days

5. Overcoating time (20 °C) related to a dry film thickness of 40 µm

Overcoating interval min. :	12	Hours
Overcoating interval max. :	90	Days

Flash point :	Base / Hardener	36	°C
Minimun storability :		12	Month from delivery
Storage temperature :	min.	+5	°C
			max. +35 °C