



**Data sheet for coating substances v. Höveling Farben GmbH & Co. KG**

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## Name of Product

Universalgrund 6055 D 80

Universalgrund 6055 is a primer against corrosion based on chlorinated rubber and used under water as well as above the water line of yachts and boats of steel, wood and aluminium. It can be overcoated with every type of 1 component paints and antifoulings. When overcoating an unknown substrate, one coat of Universalgrund 6055 serves as a barrier-coat. Moreover it is used as a sealer to old leached and worn down antifoulings.

**Colour :** grey

**Gloss :** flat

### 1. Characteristics of liquid coating material / mixture

Density : 1,35 g/ml/20°C

Solids by volume : ca. 46 %

Theoretical spreading rate at recommended dry film thickness : 11,5 m<sup>2</sup>/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	0,3 - 0,7	150	170	80

### 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.)	1	Hours
Resistant to rain	2	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. :	3	Hours
Overcoating interval max. :	90	Days

Flash point :	Base / Hardener	28	°C
Minimun storability :		12	Month from delivery
Storage temperature :	min.	+5	°C
			max. +35 °C