



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

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Name of Product

Antifouling Y 88 D 17 (with gliding- and non-blocking effect)

Antifouling Y 88 is a tin-free, non polluting antifouling, which should be applied in very thin layers forming a very smooth surface. These features guarantee a safe anti-fouling effect combined with best results of not polluting the water. Antifouling Y88 is suitable for every type of water including North and Baltic Sea. The boat can be coated up to 6 months before launching. It is not necessary to sand the coated surface before launching or in the following year before recoating. Antifouling Y 88 is used for the under water area of yachts and boats of wood and polyester. Moreover it can be used on old coatings containing Teflon also. It is not suitable for steel and aluminium.

Colour : copper

1. Characteristics of liquid coating material / mixture

Density : 1,25 g/ml/20°C
 Solids by volume : ca. 10 %
 Theoretical spreading rate at recommended dry film thickness : 10 m²/l at 10 µm

2. Application details

Method	Size of nozzle (mm)	Spraying (flowing) pressure (bar)	Film thickness (µm)	
			wet	dry
Brushing/rolling	-----	-----	100	10
Airless spraying	0,28 - 0,48	ca.150	100	10

3. Mixing ratio by weight

Base ./ Weight %
 Hardener : ./ Weight %
 Consistency : thixotropic
 Prereaction time : ./ Minutes
 Pot life / 20°C : ./ Hours
 Spraying thinner quantity max. 5 Volume %
 Typ of tinner : D 23 Verdünner 990

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

Touch dry (hours min.) 0,5 Hours
 Resistant to rain 1 Hours
 Min. / Max. weathering before immersion : 4 Hours / 6 Months

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

Overcoating interval min. : 4 Hours
 Overcoating interval max. : 6 Months

Flash point : Base / Hardener 23 °C
 Minimum storability : 12 Month from delivery
 Storage temperature : min. +5 °C max. +35 °C