

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

#### Name of Product

Yacht-Klarlack 2585 D 03

Yacht-Klarlack 2585 is a transparent synthetic lacquer of high quality, very good flow, fade resistance, gloss retention and resistance against splash-water. Very suitable for inside and outside above the water line of yachts and boats of metal and wood. Old coatings shoud be sanded to a matt surface before recoated.

Colour: transparent

Gloss: glossy

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

Density: 0,95 g/ml/20 ℃

Solids by volume: ca. 47 %

Theoretical spreading rate at recommended

dry film thickness :  $11,7 \text{ m}^2/\text{I}$  at  $40 \text{ } \mu\text{m}$ 

#### 2. Application details

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

./.

Weight %

40 µm

40 µm

#### 3. Mixing ratio by weight

Base

Hardener: ./. Weight % Consistency: ca.120Sec./20 $^{\circ}$ DIN 4 mm Prereaction time: ./. Minutes Pot life / 20 $^{\circ}$ 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

Touch dry (hours min.)

Resistant to rain

Resistant to foot traffic (hours min.)

3 Hours

7 Days

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

Overcoating interval min. : 16 Hours
Overcoating interval max. : 90 Days

Flash point: Base / Hardener 34 ℃

Minimun storability: 12 Month from delivery

Storage temperature: min. +5 °C max. +35 °C