

# Stobielast® S 080.00



## Product description:

**Solvent free**, moisture curing polyurethane primer. **Stobielast® S 080.00** is designed for treating asphalt and concrete surfaces for indoor and outdoor usage.

## Typical properties:

Appearance DIN 52 002	yellow to brown liquid
Density [g/cm <sup>3</sup> ] at 20°C DIN 53217	1.21± 0 .03
Viscosity [mPa.s] at 20°C DIN 53018/1+2	1000 ± 200
Flash point in °C DIN 52785	> 150

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## Working conditions

Object and working temperature	10 – 40 °C
Relative humidity	40 – 90 %

## Curing:

Curing takes place at ambient temperature by reaction with atmospheric and support moisture. Higher temperatures and moisture will shorten the cure time. The temperature should not fall below 10°C during curing.

## Application guidelines

The underground should be clean, dry and free from grease.  
Mean consumption: Ca. 0,15 kg primer per m<sup>2</sup>. Exact quantities depend on surface type.

## **Application**

The application is done by brush or roller or by suitable airless spray equipment. If needed, the product can be diluted with 10 to 20% butyl acetate to reach the desired spray viscosity.

The surface should be overcoated while the primer is still sticky (wet-in-wet procedure). To allow the primer to reach optimum tackiness, a minimum waiting time of 2 to 3h must be observed, before overcoating work can be started. **The maximum time for overcoating work to be completed is 24h after application of the primer. During this time it is essential, that the primer is not affected by rainfall.** Should the primed surface be affected by rain, the surface has to dry completely and the application of the primer has to be repeated.

**The surface area to be primed should not be larger than the area that can be overcoated within 24 hours.** Larger projects need to be split up into several priming and overcoating steps.

## **Precaution :**

Material safety data sheet should be read very carefully before use.

## **Packaging**

220 kg net drums. Other sizes on request.

## **Storage :**

The product must be protected against humidity and stored above 5°C. The ideal storage temperature is 15 - 25°C.

## **Shelf life :**

At 15-25°C, the material can be stored for at least 12 months, in the original closed drums. Opened drums should be used up quickly.

**Edition 06/2013**

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