

Product Data Sheet

Barrikade PU-Screed

StoCrete PU SCREED

Barrikade®

Polyurethane screed

Product Description

Barrikade PU-Screed is a water based polyurethane screed for floorings in industry with aggressive environments. The system is hard-wearing, has high temperature and chemical resistance.

Barrikade PU-Screed provides a mat, anti-slip and seamless flooring.

Areas of use

Barrikade PU-Screed is used as a binder for:

- Screed installed with rake and trowel
- Self-levelling coating
- Multilayer broadcasted coating
- Topcoat for multilayer broadcasted coating

Product description

Barrikade PU-Screed is delivered as a 3-component product.

Part A is a polyol mixed with water and pigmented.

Part B is a curing agent.

Part C is a range of fillers depending on type of PU-Screed to be installed.

Part A is mixed quickly with a drill. Part B is added and mixed with a drill for 3 minutes. The filler is mixed into the fluid parts in a bigger mechanical mixer and mixed thoroughly before installation – see system datasheet.

Mixing ratios

Part A:		5,36 kg
Part B:		4,44 kg
Part C:	RS69:	2 x 21,1 kg (for screed and multilayer broadcasted coating)
	SL45:	2 x 14,1 kg (for self-levelling and multilayer broadcasted coating)
	SL23:	2 x 12,1 kg (for self-levelling and multilayer broadcasted coating)
	SL12:	2 x 8,1 kg (for top coat in multilayer broadcasted coating)

Colors

Barrikade PU-screed is delivered in grey, red, yellow and blue.

Tecnical data

Product:	Barrikade PU-Screed
Pot-life at 20°C:	15 minutes
Drying time at 20°C:	4 – 6 hours
Curing time at 20°C:	
Medium load:	12 hours
Heavy load:	24 hours
Storage:	12 months Dry and frost free

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