System Data Sheet Barrikade Comfort

Barrikade[®]

Self levelling PU comfort floor

Description:

Barrikade Comfort is a seamless decorative flooring system, based on solvent free polyurethane installed on a flexible undercoat containing rubber granules.

Barrikade Comfort is basically to be used on new or old concrete.

The system provides a very attractive mat surface. **Barrikade Comfort** is sealed with a waterbased pigmented polyurethane topcoat.

User areas:

Barrikade Comfort provides a smooth, nonporous waterproof and springy surface and is suitable in areas where hygiene, cleanability and durability is essential, as well as comfort and noise reduction.

Properties:

Chemical:

Barrikade Comfort provides a seamless

waterproof surface with good chemical resistance against alkalis, oil, fat and salt, but limited resistance against high concentrations of acids. *Mechanical:*

The wear resistance of **Barrikade Comfort** is very good.

System build up:

Treatment of concrete surface: Grinding, shotblasting or scouring. Surface should be in accordance with tolerance class 2 or better.

2 mm system

Primer:Barrikade EP-PB ZV: 0,3 kg/m2
Broadcast with 0,4-0.8 quarz sandCoating :Barrikade PU-SLF 2K Comfort; 3
kg/m2Topcoat :2 x Barrikade Top Mat Deco pigm.
0,1 kg/m2/coat

6 mm system

Primer:	Barrikade EP-PB ZV: 0,3 kg/m2
Undercoat:	Barrikade Comfort undercoat 4,6 kg/m2
Coating:	Barrikade PU SLF 2K Comfort; 3 kg/m2
Topcoat :	2 x Barrikade Top Mat Deco pigm. 0,1 kg/m2/coat

Colours:

See colour chart or ask supplier.

Installation:

Undercoat to be installed with distance rake or steel trowel. Selflevelling polyurethane coating to be installed with teeth spatula and then pigrolled. Topcoat applied with roller.

Noise dampening:

Sound dampening is tested according to SS-EN ISO 10140-3:210. Sound reduction measured to 13 dB for a 6 mm system.





2 mm system

6 mm system

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