

## Product Data Sheet

### Barrikade EW

# Barrikade®

Epoxy paint

#### Product Description

**Barrikade EW** is a water dilutable two-component epoxy paint, which provides a semi gloss finish with good chemical and wearing properties. Low odour and non flammable.

#### Areas of use

**Barrikade EW** is intended for use on concrete, cement and sand screeds and cementitious renders in industrial premises, warehouses and showrooms with light and medium traffic.

#### Preparation

The surface should be free of laitance, oil, grease and loose or friable particles which may affect adhesion.

#### Mixing

**Barrikade EW** is supplied in units ready to use comprising component A (Base) and component B (Hardener). First thoroughly stir contents in B to a homogenous consistency. Pour contents of A into B container and mix thoroughly for several minutes. Use gloves and goggles. Keep the components at room temperature 24 hrs before use.

#### Application

**Barrikade EW** is applied with roller in minimum of two coats. The first coat can be diluted with 5 - 10 % water. A second coat is not diluted.

Material consumption approximately:  
0,15 - 0,20 l/m<sup>2</sup> per coat.

#### Cleaning

Wash hands with special hand cleanser and thereafter with soap and water. Tools should be cleaned in luke warm water.

#### Health and safety

Mandatory and recommended industrial hygiene procedures should be followed whenever reactive resins are being handled and processed. See safety data sheet.

#### Technical data

Product:	Two-component water dilutable epoxy paint
Density:	Approx. 1,2 g/cm <sup>3</sup>
Dry content:	51 % by weight, 41 % by volume
Viscosity:	Approx. 4000 Cp at 25°C
Colour:	See colour chart
Finish:	Semi gloss
Mixing ratio:	A : B = 1 : 1,4 by weight A : B = 1 : 2,5 by volume
Potlife:	60 minutes
Material consumption:	Approx. 0,15 - 0,20 l/m <sup>2</sup> per coat.
Application temperature:	The product should not be applied at temperatures below 10°C.
Curing time:	Initial curing 6 - 8 hrs at 20°C. Full cure 7 days.
Package:	10 l units, 5 l units
Storage/shelf life:	Store at 10 - 25°C in dry place and preferably in the original container. At least 12 months.

*The technical data presented here, as well as our instructions and recommendations, are based on numerous tests and on our experience. They are intended to assist the user in finding the most suitable working method and obtain the best possible results. Since the user's working conditions are beyond our control, we cannot accept responsibility for the result the user obtains when using the product.*

*Whenever in doubt – please contact us!*

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