



### 2 Component cement based and elastic waterproofing mortar

# Application

**Vandex<sup>®</sup> BB 75 E** is used for waterproofing and protecting masonry and concrete. It is especially recommended if there is any risk of the surface cracking (for example, in swimming pools, underground train tunnels, bridges, concrete walls, transitions between different materials and concrete components).

## **Properties**

**Vandex<sup>®</sup> BB 75 E** is a combination of Vandex<sup>®</sup> BB 75 and Vandex<sup>®</sup> PK 75, synthetic liquid gives the system the desired elasticity.

After drying, Vandex<sup>®</sup> BB 75 E is:

- fully waterproof
- elastic, so that cracks are bridged up to a deformation of 0.5 mm (PV 8811.17)
- frost and heat resistant
- water vapour permeable

# **Directions**

#### **Preparation**

The surface must be sound and clean, free of salts, loose particles, dust, grease, etc. After these requirements have been met, wet the surface until it is saturated.

#### Work method

Using a mechanical mixer, carefully mix 25 kg of Vandex<sup>®</sup> BB 75 (powder) and 10 kg of Vandex<sup>®</sup> PK 75 (liquid) for at least 3 minutes. Allow the mixture to rest for two minutes and mix the product again thoroughly before use. Apply the mortar using a spatula, appropriate brush or spreading device, applying 2 layers on concrete or a layer of cement and 3 layers on masonry. At the same time, mix the mortar at regular intervals. While it dries, protect the mortar against the wind and sun, in order to prevent it from drying too quickly, for example by spraying it with water at regular intervals.

#### Important remarks

Never apply the product at temperatures lower than 5 °C, on frozen surfaces or if there is a risk that it might rain on the mortar while it is still wet.

#### **Technical characteristics**

Aspect Color powder + liquid grey powder + milky white liquid

## Quantity to use

+/- 2 kg/m<sup>2</sup> per layer

### Packaging

Vandex<sup>®</sup> BB 75 Vandex<sup>®</sup> PK 75

bag of 25 kg drum of 10 kg

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## <u>Safety information – Transport – Handling and storage - Waste</u>

Consult the most recent and product-related safety information sheet from Rewah in compliance with the (EU) 453/2010 annex II/A guidelines. The information on the abovementioned safety information sheet has been drawn up with the greatest care and is based on the knowledge available at the date of issue. We accept no liability for damage or hindrance of any kind which could be caused by the use of the product concerned.

## Transport and storage

Transport and store away from frost. Protect the product and its packaging against direct sunlight. Avoid storage at temperatures >30°C.

## Storage life

Vandex <sup>®</sup> BB 75	1 year after manufacturing in the original closed packaging
Vandex <sup>®</sup> PK 75	8 months after manufacturing in the original closed packaging

#### **Considerations**

The data included in this sheet, the application advices and other recommendations are based on extensive research and experience. They are however not binding also in relation to third party liability. They do not protect the customer against checking the products and directions for their suitability for the purpose. The characteristics and properties described are average values and analyses registered at 20°C, variances are tolerated. Our customer service will gladly answer your questions. The rewrite of this sheet replaces all previous sheets.

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