

## TECHNICAL DATA SHEET

### STYRBITUM 832

Dispersion bitumen-rubber mass



#### Areas of application

STYRBITUM 832 is a water-dilutable mass which does not contain solvents for fixing styrofoam boards and XPS, as well as for making water protecting insulations outside buildings. A product that is simple, safe and convenient in use, requires a minimum expenditure of labour. Intended for fixing EPS and XPS insulation boards mainly for underground parts of buildings. Also for making seamless hydroinsulation on vertical and horizontal surfaces. Designed for waterproofing in rooms on such substrates as concrete, cement-lime plasters, gypsum substrates, screeds, also with floor heating and others.


#### Properties

- Waterproof
- Frost-proof
- Ready to use
- Thixotropic
- Solvent-based
- Simple to use - minimal work required
- Does not flow from vertical surfaces

#### Application procedure



#### Technical data

Item number	32206
Packaging	
Quantity per unit	18 kg/unit
Unit per pallet	33 unit/Pal.
Colour	black
Consumption	approx. 0,9 kg/m <sup>2</sup>
Coating thickness	1-3 mm
Drying time	approx. 6 h

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## Material base

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- Water dispersion of acrylic polymer
- Mineral fillers
- Water

## Application conditions

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Apply in temperatures from +5 °C to +25 °C, these temperature refer to air, groundwork and product temperature. Do not use during rainfalls

## Surface

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The groundwork must be load-bearing, tight and thoroughly cleaned. During application on concretes and plasters, the cement setting process must be finished. Concrete, ceramic, plastered surfaces must be primed beforehand with DYSERBITUM 830 diluted with water 1:1. Fresh bituminous coating should be dry.

Styrofoam panels: Apply directly

Paint coats: Apply directly

Concrete, reinforced concrete: Prime with solution of DYSERBITUM 830 with water - 1:1

Bricks and ceramic CMUs: Prime with solution of DYSERBITUM 830 with water - 1:1

Cement-lime plaster: Prime with solution of DYSERBITUM 830 with water - 1:1

## Preparation

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The product is ready for use, only mix directly before use

## Application procedure

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Use cold, when gluing an insulation, the mass must be applied with a putty, trowel or long float of stainless steel, when using as an insulation, apply with a roofing brush or a brush. If we use as insulation, apply 2 to 3 layers with a brush, brush or trowel to the primed surface or old insulation. Apply the next coat in a perpendicular direction and after drying the previous one: after about 3 hours. The insulation becomes water resistant after approx. 6 hours. Using as an adhesive for insulation, apply with a spatula,

trowel or trowel point or band-point (min. 6 pies) to the board and press in a circular motion. Begin gluing with horizontal rows from below.

## Instructions

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Apply OHS provisions, principles and requirements, as well as fire provisions in force for this type of works. Wear protective gloves, protective clothing, eye protection, face protection. If on skin: Wash with plenty of water and soap. If in eyes, wash with a generous amount of water, get medical assistance. Familiarize yourself with the safety data sheet before use.

## Storage

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The mortar can be stored for up to 12 months from production date in sealed packaging and at temperatures, ranging from +5 °C to +25 °C. The storage area shall be kept out of the reach of children, protected against direct sunlight and located far from heat sources and naked flames. It can be transported by any means of transport, at a temperature not lower than +5 °C. It is not subject to ADR provisions.

## General information

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This product data sheet replaces all its previous versions. The information, included in this technical card, represents our current knowledge and practical experience. This is general information only which shall not obligate the manufacturer to take any responsibility either for workmanship or for the manner of use. For there may be differences and specific execution conditions. The product shall be applied in accordance with required technical knowledge and OHS rules. Avoid contact with skin and protect eyes. In case of contact with eyes, rinse them up with a large quantity of clean water and consult a doctor. It shall be recommended to use gloves, safety goggles and protective clothing.

All technical data listed in this product specification has been determined under laboratory conditions.