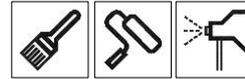


# Technical Data Sheet

## StoBit Seal 20

Rubberised bituminous waterproofing emulsion



### Characteristics

#### Area of application

StoBit Seal 20 is cold-applied rubberised bitumen and can be use

- as a damp proof membrane in sandwich construction,
- as a general purpose waterproofer for walls, floors and other structures
- as a vapour seal.
- as a bonding agent for insulation boards, expanded polystyrene, cork panels, etc.

#### Properties

- One component, ready to use
- Water-based, environmentally friendly
- Non-flammable
- Good adhesion to most substrate
- Highly extensible

#### Application method

- Apply with brush, roller or airless sprayer

### Technical Data

Criteria	Standard / test specification	Value / Unit	Notes
Density		± 1.05 g/cm <sup>3</sup>	
Solid Content		55 %	

The characteristic values stated are average values or approximate values. Due to the natural raw materials in our products, the stated values can vary slightly in the same delivery batch; this does not affect the suitability of the product for its intended use.

### Application

#### Substrate Preparation

All surfaces must be clean, dry and free from dirt, dust, oil and grease. All loosely adhering particles such as rust, scale, cement laitance, etc. should be removed. All organic growth should be removed using a fungicidal wash, followed by thorough washing with clean water.

#### Material Preparation

StoBit Seal 20 is supplied ready to use. Stir well before use.

#### Coating Procedure

##### Priming

For porous surfaces, dilute StoBit Seal 20 with an equal amount of clean water and apply at an approximate rate of 0.5 kg /m<sup>2</sup>.

##### Placing

StoBit Seal 20 should be applied by brush, airless spray, roller or squeegee to prepared surface in 2 coats at 1.0 – 1.3 kg/m<sup>2</sup>. If necessary, sprinkle the final coat with silica sand to receive cements sand plaster or screed.

#### Drying Time

Allow 4 hours cure time between coats and 24 hours prior placement of protection.

# Technical Data Sheet

## StoBit Seal 20

<b>Consumption</b>	The coverage rate is approximately 1.0 – 1.3 kg/m <sup>2</sup> /mm dry film thickness.
<b>Application Temperature</b>	Minimum application temperature + 8 °C Maximum application temperature + 45 °C
<b>Cleaning Tools</b>	Tools can be cleaned immediately after use with water.
<b>Delivery</b>	
<b>Colour</b>	Black
<b>Packing</b>	StoBit Seal 20 is available in 20 kg pail
<b>Storage</b>	
<b>Storage life / conditions</b>	The shelf life of StoBit Seal 20 is approximately 12 months if stored in cool dry conditions.
<b>Special notes</b>	
<b>Health &amp; Safety</b>	Please refer to Safety Data Sheet
<b>Technical Support</b>	Please consult the local sales office for further information and any site assistance required.

The information in this Technical Data Sheet serves to ensure the product's intended use, or its suitability for use, and is based on our findings and experience. Users are nevertheless responsible for establishing the product's suitability and use.

Applications not specifically mentioned in this Technical Data Sheet are permissible only after prior consultation. Where no approval is given, such applications are at the user's own risk. This applies in particular when the product is used in combination with other products.

When a new Technical Data Sheet is published, all previous Technical Data Sheets are no longer valid. The latest version is available on [www.sto-sea.com](http://www.sto-sea.com).

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\*Product images may differ from the actual product.