

Product Information

SITREN AirVoid® 362

PRODUCT DESCRIPTION

SITREN AirVoid® 362 is a powder defoamer based on polyether supported on inorganic carrier.

Typical Properties

Property	Unit	Value
Appearance		Beige powder
Tamped Density	g/l	650

The data represents typical values (no product specification)

TYPICAL APPLICATIONS

SITREN AirVoid® 362 prevents foam formation and/or reliably destroys foam and may therefore be used in a variety of drymix mortar applications such as

- Self-levelling mortars (SLU/SLO)
- Non-shrink grouts
- Trowelling compounds
- Screeds
- Repair mortars
- Tile adhesives
- Tile grout mortars
- Skim coats
- Cementitious waterproofing membranes

SITREN AirVoid® 362 is highly recommended for cementitious drymix mortars. It combines high quality with a favourable price-performance ratio.

Product Composition

Product Composition	Unit	Value
Moisture Content, max.	wt%	4
Karl Fischer		

The data represents typical values (no product specification)

BENEFITS & ADVANTAGES

In addition to excellent foam control SITREN AirVoid® 362 provides the following benefits

- Excellent long-term stability in dry mortar formulations
- No impact on set time
- Increased flow
- Improves surface properties of levelling compounds by reduction of pinholes and cratering
- Maintains desired consistency in mortars
- Very low contribution to VOC (volatile organic compound)-meets emission requirements that are customary in the industry

Further information is available on request.

DOSAGE

Depending on the application the dosage may vary from 0.1-0.3 wt. % referred to total amount of dry components. Suitable screening tests are recommended prior to use.

HANDLING & PROCESSING

SITREN AirVoid® 362 blends easily with other mortar components.

PACKAGING

Pallet à 500 kg (25 x 20 kg paper bags)

Pallets should be stacked two high maximum.

SHELF LIFE

SITREN AirVoid® 362 may be stored in closed bags under dry conditions and below 35 °C for 12 months.

It will remain safe to use for a longer period of time. However, product quality should be verified by appropriate tests. Long-term storage in silos should be avoided.

Depending on storage conditions, SITREN AirVoid® 362 can undergo a slight color change. This is a visual change only and does not interfere with the product performance.

HAZARDOUS SUBSTANCE

Information concerning

- Classification and labelling according to regulations for transport and for dangerous substances
- Protective measures for storage and handling
- Measures in case of accidents and fire
- Toxicity and ecological effects

is given in our material safety data sheets.

REGISTRATION LISTING SUMMARY

Based on the submitted information of our raw material suppliers we can confirm, that SITREN AirVoid® 362 is compliant with EC Regulation 1907/2006 (REACH).

The relevant components of SITREN AirVoid® 362 are listed/registered or exempt in the following chemical inventories:

Registration Listings

Registry	Status
----------	--------

Australia (AICIS)	Yes
-------------------	-----

Canada (DSL)	Yes
--------------	-----

China (IECSC)	Yes
---------------	-----

European Union (EINECS/ELINCS)	Yes
--------------------------------	-----

Japan (ENCS)	Yes
--------------	-----

Korea (KECL)	Yes
--------------	-----

Philippines (PICCS)	Yes
---------------------	-----

United States of America (TSCA)	Yes
---------------------------------	-----

Disclaimer

This information and all further technical advice are based on our present knowledge and experience. However, it implies no liability or other legal responsibility on our part, including with regard to existing third-party intellectual property rights, especially patent rights. In particular, no warranty, whether express or implied, or guarantee of product properties in the legal sense is intended or implied. We reserve the right to make any changes according to technological progress or further developments. The customer is not released from the obligation to conduct careful inspection and testing of incoming goods. Performance of the product described herein should be verified by testing, which should be carried out only by qualified experts in the sole responsibility of a customer. Reference to trade names used by other companies is neither a recommendation, nor does it imply that similar products could not be used.

Evonik Operations GmbH

Interface & Performance
Goldschmidtstraße 100
45127 Essen, Germany
Phone Europe +49 201 173-2665
Phone Asia +86 21 61191 125
Phone Americas +1 804 727 0700
interface-performance@evonik.com
evonik.click/interface-performance