

# ASO<sup>®</sup>-RT

Reaction retarder



Material number	Contents	Unit of quantity	Colour
202001001	1	L	Blue

## Fields of application / waterproofing

optional addition to AQUAFIN<sup>®</sup>-RB400

## Product features

- Ready to use
- for elevated ambient temperatures > 22 °C
- supports mechanical processing with spraying machines
- Solvent free

## Advantages

- extends the processing time in the container
- Easy application

## ASO<sup>®</sup>-RT

### Technical Data

#### Material properties

Product components	Ready to use
Base material	aqueous solution
Consistency	Liquid
Density (spec. weight)	approx. 1 g/cm <sup>3</sup>
Rainproof	On inclined surfaces after approx. 3 hours; standing water must be avoided (with AQUAFIN-RB400)

#### Mixing

Mixing time	approx. 3 minutes
Maturing time	approx. 5 minutes

#### Application

Substrate/application temperature	approx. 22 - 35 °C
Overcoat and walkable after	approx. 3 hours (with AQUAFIN-RB400)
Pot life	approx. 90 minutes

#### System components for building waterproofing

Waterproofing	AQUAFIN-RB400
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### Material rate

#### Material consumption rate according to the area of application

Consumption	Dosage	AQUAFIN-RB400 packaging size
ca. 60 g	1 sealing cap	12 kg (partial container)
ca. 120 g	2 sealing cap	24 kg (combination container)
ca. 160 g	3 sealing cap	32,5 kg (Set)

Use a maximum of 0.5 % ASO-RT in relation to the weight of AQUAFIN-RB400.

### Application

#### Mixing

1. Put the liquid component of AQUAFIN<sup>®</sup>-RB400 into a clean mixing bucket and mix with the powder component to produce a homogeneous, lump-free mass.
2. The mixing time is ca. 3 minutes.
3. Shake ASO<sup>®</sup>-RT before use.
4. Add the required quantity of ASO<sup>®</sup>-RT (see Technical data > Consumption) and stir in evenly.
5. The remaining mixing time is approx. 2 minutes.
6. After a settling period of ca. 5 minutes, thoroughly homogenise the compound again.
7. Further details on processing can be found in the technical data sheet for AQUAFIN<sup>®</sup>-RB400.

### Storage conditions

#### Storage

Store in a frost-free, cool and dry place. At min. 5 - 40 °C for 18 months in the original canister. Promptly use opened container.

### Notes

- The maximum quantity added must not be exceeded.
- The delayed reaction also slows down the setting process of AQUAFIN<sup>®</sup>-RB400.
- Less ASO<sup>®</sup>-RT results in a correspondingly shorter delay.
- Do not process below 22 °C.
- The substrate situation and the ambient conditions can have a further influence on the retarded material.

## **ASO<sup>®</sup>-RT**

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