



A Subsidiary of PETRONAS Chemicals Group

PRODUCT DATA SHEET

BRB Siloen[®] SR 349

Constructions

BRB International BV

PO Box 3552 NL-6017 ZH Thorn. Office: Europastraat 5 NL-6014 CD Ittervoort The Netherlands.

T: +(31) 475 560 300

www.brb-international.com

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BRB Siloen® SR 349

Masonry Water Repellent



Description

BRB Siloen® SR 349 is an aqueous solution of potassium methylsiliconate

Application

In diluted form *BRB Siloen® SR 349* is used as water repellent for:

- in-plant treatment of low fired clay/ terracotta materials: roof tiles, bricks, flower pots.
- Aerated concrete, gypsum and gypsum based fiber boards
- Light fillers (perlite, vermiculite)

Undiluted, *BRB Siloen® SR 349* can be used for wall injection (damp proofing chem barrier)

Features

- Easy to dilute down
- Product reacts with CO₂ from the atmosphere to form polymethylsilicic acid

Benefits

- suitable upon wide range of mineral substrates
- water dilutable
- high active content

Typical Data

Parameter	Unit	Value
Appearance		Clear to hazy liquid
Solid content	% (m/m)	54
Active substance	% (m/m)	34
K ₂ O Equivalent	% (m/m)	20
Solvent		Water
pH@ 20° C		13-14

How to Use

BRB Siloen® SR 349 must be diluted with water before use. Add the product to the water under stirring. Dilution ratio must be checked carefully especially when the product is used as masonry water repellent: insufficient dilution may lead to the formation of white spots.

A Product Safety Data Sheet should be obtained from your BRB office prior to use.

ATTENTION: Before handling, read product information, Product Safety Data Sheets and container labels for safe use, and any physical and/or health hazard information.

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FOR MORE INFORMATION

Please contact

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IMPORTANT NOTICE

The information given in this product data sheet are believed to be fully accurate. However, BRB International BV shall not be liable for its content and make no warranty with respect thereto. For additional information we request you to contact BRB International BV visit our web-site: www.brb-international.com