

# WATERPROOFS WALLS

A vertical column of various water droplets and splashes, ranging from small beads to large, elongated streaks, set against a white background.

# PRODUCT DATA SHEET

## LIQUID WALL COATING



WATERPROOFS  
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### DESCRIPTION

Elastic and waterproof coating based on waterdispersed high polymers.

### MAIN PROPERTIES

Elastic - waterproof and water vapour permeable - excellent resistance against ageing in normal and industrial environment - protects reinforced concrete against carbonisation and corrosion - can be combined with fleece for additional mechanical reinforcement and for bridging of (active) cracks.

### RECOMMENDED USES

Coating and waterproofing of walls and façades.

### TECHNICAL DATA

Appearance:	Satin matt (gloss 60°: ± 8%)
Colour:	White + colours (see colour chart) + mixing machine colours (pastel shades)
Density:	1,33 - 1,37 g/cm <sup>3</sup> (white)
Solids Content:	In volume: 47 - 50% In weight: 60 - 63%
Recommended film thickness:	Wet film: 300 micron per coat (cons.: 400 g/m <sup>2</sup> ) Dry film: 140 micron per coat (cons.: 400 g/m <sup>2</sup> )
Flashpoint:	Not flammable
VOC-content:	25 g/l max.
Ready-to-use-mixture:	25 g/l max.
Category:	A/i
UE Limit values:	140 g/l (2007) / 140 g/l (2010)
Drying times:	20°C/50% r.h.
Dust free:	45 minutes
Rain resistance:	± 8 hours
To recoat:	24 hours
Full hardness:	± 2 days

### COVERAGE

In combination with fleece > 1,3 kg/m<sup>2</sup>.

300 - 600 g/m<sup>2</sup> per coat depending on the application and the substrate.

### SURFACE PREPARATION

WATERPROOFS Walls Coating can be applied directly on old (sound) paintwork after thorough brushing down.



The information contained herein is given in good faith. However, since application conditions are beyond our control, WATERPROOFS cannot assume responsibility for any risks or liabilities which may result from the use of these products. The company reserves the right to modify data without prior notice.

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Chalking paints or substrates must be treated first with WATERPROOFS Primer Type A or with Primer Type B, when the old paint coat (acrylic paint or WATERPROOFS Walls Coating) is affected by the solvents of Primer Type B.

New or unpainted substrates: on porous materials apply first a coat of WATERPROOFS Primer Type A or with Primer Type B. On smooth non-porous substrates apply a coat of Primer Type C white or a coat of WATERPROOFS Metals (except for white) diluted with 25% water.

Cracks < 0.5 mm wide: fill up with WATERPROOFS Walls Coating.

Cracks > 0.5 mm wide: fill up with sealant.

Active cracks must be bridged with fleece.

### DIRECTION FOR USE

To ensure homogeneity, coating materials should be thoroughly stirred prior to use.

### APPLICATION ET DILUTION

Brush:

Do not dilute and apply in thick coat.

Roller:

Do not dilute and apply in thick coat.

Air-atomised spray:

Not possible.

Airless spray:

If necessary, dilute with 2 - 5% water.

Nozzle: 18 - 23 / Pressure: 200 bars.

Cleanup:

Water

### APPLICATION CONDITIONS

Minimum temperature: 5°C / Maximum 80% R.H.

### SAFETY

Consult Safety Data Sheet and Safety Information printed on the can.

### SHELLIFE / STORAGE CONDITIONS

2 years from date of production in unopened cans, if stored in dry, well ventilated areas, not in direct sunlight at temperatures between 5° et 35°C.



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