

ROCKMAX[®] AQUATECH W

SILANE-SILOXANE WATER BASED WATER REPELLENT



INTRODUCTION

Rockmax Aquatech W is a ready to use, water based, liquid applied, water repellent. It's formulated from silane-siloxane polymer. The cured material act like sealer to the substrates and provides durability, water repellent and protect the appearance of surfaces. The material penetrates into the surface, forming a long lasting water repellent treatment that retards the penetration of these contaminants.

AREA OF USES

Rockmax Aquatech W can be used to many substrates include exposed concrete, cement mortars, masonries, bricks, tiles, natural stones, lime stones, slate, terracotta, clay tiles. It can be used also for re-waterproofing for finished tiles.

ADVANTAGES

- Excellent water repellency.
- Non-staining.
- No film on surface.
- UV resistance.
- Excellent weather resistance.
- Good penetration.
- Non-toxic, water based.
- Not change the surface appearance.
- Long term effective.
- Keep beautiful surfaces.
- Easy to apply & ready to use.

TECHNICAL PROPERTIES

Color:	Milky white
Form:	Liquid
Specific gravity:	1.00
pH value:	7 - 8
Odour:	Pleasant
Application temp:	5°C - 40°C
Initial cure (30°C):	24 hours
Full cure (30°C):	7 days
Coverage rate:	0.20 litre/m ² /coat
Number of coats:	1 or 2 coats

SURFACE PREPARATION

The substrate must be dry, sound, clean and free from oil, grease, mould oil, curing compound, dust, loose particles and cement paste. No standing water on the surfaces. New concrete should be allowed to cure at minimum 21 days old. The new repair mortar must be waited at minimum 5 days before application.



APPLICATION

Stir the material until homogenous by electric low speed drill mixer. Apply **Rockmax Aquatech W** by roller or brush. Apply with a uniform saturation. Surfaces should remain wet for a few minutes. Water and oil repellency will start to develop within 24 hours and completely cure in 7 days. In case of porous substrates, we recommended to apply the second coat within 4 hours after first application

CURING

Protect the application areas from rain and water. Full cure is approximate 7 days.

CLEANING

Clean tools by clean water immediately.

LIMITATIONS

- Over application may cause slightly darkening of the surfaces.
- Do not use for below grade waterproofing.

PACKAGING

5 litre.
25 litre.
200 litre.



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STORAGE

Storage in shade and dry condition at 5-40°C.
Avoid from sunlight, frost, water, moisture and high temperature.

SHELF LIFE

12 months un-open container and kept follow instruction.

PRECAUTIONS

Keep out of reach of children. Do not breathe dust. If swallowed, seek medical advice immediately and show this container or label.

CONTACT DETAIL

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IMPORTANT NOTE!!

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