

# ROCKMAX<sup>®</sup> BAND

SELF ADHESIVE BUTYL TAPE WITH ALKALI RESISTANCE



## INTRODUCTION

**Rockmax Band** is a heavy duty vulcanizing self adhesive butyl tape used to fill the joint between vertical and horizontal of bathrooms, toilets, terraces, kitchens or any other wet areas. The ideal to prevent moisture or water pass through cracks on joints. It can be used together with waterproofing material to coat and cover on top of tape such flexible cement, polyurethane, acrylic based waterproofing and many kind of waterproofing materials (Please consult **Rockmax** for material compatible).

## AREA OF USES

**Rockmax Band** can be used to seal joint in between vertical and horizontal in wet areas including with toilets, bathrooms, shower areas, kitchens, terraces, balconies. Seal at any sanitary appliances, Seal the joint between window, doors and concrete.

**Rockmax Band** can bonding with many type of substrates including with concrete, masonry, brick, block, fibre reinforced cement, aluminium, zinc, copper, steel, plastic, ceramic, stone.

## ADVANTAGES

- Excellent waterproof & moistureproof.
- Excellent adhesion to many substrates.
- Touch, flexible joint flashing.
- Alkali resistance.
- Anti corrosion to substrate.
- Excellent adhesion to substrates.
- Strong & not easy to tear or damage.
- Simple application.

## TECHNICAL PROPERTIES

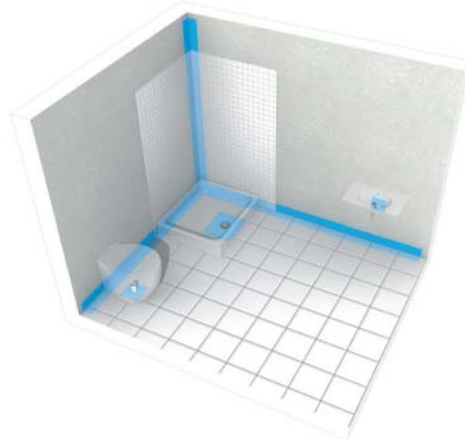
Color:	grey
Form:	butyl tape
Thickness:	0.8 mm
Width:	100 mm
Density:	1.30 g/cm <sup>3</sup>
Solid:	100%
Elongation at break:	50 - 60 %
Tensile strength:	59 N/25mm
Temperature of application:	+5°C to +45°C
Temperature of services:	-20°C to +100°C
Alkali resistance:	Very good

Note: The figures are theoretical and test on control environment laboratory. Actual measured data may vary due to circumstances. The value may different as test standard.

## PREPARATION

The joints must be clean and dry. Remove all dirt, dusts, cement pastes, oil, grease and other contaminants. Concrete substrate age must be minimum 4 weeks old. Make sure the joints are in good condition and good shape. The repair and structural sound of joint surface is required by mechanical mean. Joints edge must be straight and sharp. Damaged joints edge must be repair by epoxy mortar or high quality cement repair mortar. Skim the surface if needed.

## TYPICAL DETAIL



## APPLICATION

Unroll the butyl tape and place it on the surface and trip the length required with the cutter. Remove the release paper from behind and stick the tape on the surface. Press down the tape from the center toward the edge. Joint between tape must be overlap at minimum 50mm. Once finished applied the tape then roller it with rubber roller to smooth the surface. The tape is ready to apply the waterproofing materials.



## CLEANING

Clean all tools and equipments immediately with white spirit or acetone.

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## LIMITATIONS

- This product is not UV ray resistance.
- Do not use the tape on the highly damp surfaces.
- Do not use the tape area subject water pressure.
- Special substrates must be used primer before stick the tape.
- Use only by trained, experience and specialize by waterproofing contractor.

## PACKAGING

Roll length: 10meter

## STORAGE

Storage in shade and dry condition. Avoid from frost, water, moisture and high temperature (min-max +5 to +40°C). Do not expose to sun light.

## SHELF LIFE

24 months if its sealed original packaging.

## PRODUCT FOR PROFESSIONAL USE

## PRECAUTIONS

Avoid contact with skin and eye. Goggle and glove must be use while application. Clean with plenty of water when contact with and see doctor as quick as possible. MSDS is available upon request.

## CONTACT DETAIL

THAILAND

**Rockmax Company Limited**

T: +66 2 8648658

F: +66 2 4184327

E: info@rockmax.net

W: www.rockmax.net

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### *IMPORTANT'S NOTE! !*

*The technical information contained herein, while not guaranty, was prepared and approved by technical personnel and is true, accurate to the best of our knowledge. No warranty or guaranty is made regarding performance, stability or other factors beyond our control. Rockmax will welcome to be consultation of our performance and application. This technical datasheet supersedes and issue new edition without prior notice.*