

ROCKMAX[®] STRIP BR

NON SWELLING WATERSTOP



INTRODUCTION

Rockmax Strip BR is a self adhesive sealing strip waterstop Non Swelling type. Its provide watertight for joints both cast in place concrete and precast concrete joints. Design to use for non moving joint only. Use in concrete structures wall to wall, wall to slab, slab to slab. There is no effect from rain, water and wet conditions which may occur during installation.

AREA OF USES

- Basements, Retaining Walls.
- Diaphragm walls.
- Water tanks, Waste water tanks.
- Swimming pools.
- Precast concrete structures.
- Culverts and Channels.
- Reservoirs.

ADVANTAGES

- Good bonding to many substrates.
- Easy to install.
- Unaffected by rain and water.
- Unaffected by wet and dry cycle.
- No crack cause from swelling type.
- Safe for portable water tanks.
- Adhesion to wood, glass, metal aluminiums.

TECHNICAL PROPERTIES

Specific Gravity: 1.10 - 1.30

Hardness Shore A: 60 - 70

Tensile Strength: >15 MPa

Water Absorption: less than 2%

Application Temperature: +5°C to +40°C

Services Temperature: -20°C to +80°C

PREPARATION

The surface of joints must be clean and free from dust, cement paste, mould oil, standing water and loose particles. Use wire brush to clean surfaces. Damaged concrete must be repair prior to install **Rockmax Strip BR**.

APPLICATION

Rockmax Strip BR must be placed at center of the joints. Peel the protective paper of product strips. Press product firmly along the length of joint. Press approximate 30% to 50% of its original thickness to ensure watertight. Joining the strip by end to end. For vertical joint, Nail must be use for fixing.

CLEANING

Clean all tools and equipments immediately with water.

LIMITATIONS

Use only non moving joints.

PACKAGING

20mm x 15mm x 5 meter length.

STORAGE

Storage in cool and dry condition free from frost, water, moisture and high temperature. Avoid sunlight.

SHELF LIFE

12 months if kept follow instructions.

PRECAUTIONS

Rockmax Strip BR is not hazardous during normal condition use. It is recommended to take the safety standard and precaution for application and storage.

CONTACT DETAIL

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IMPORTANT NOTE!!

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