

# Protekta EJR

## An expansion joint sealant

### DESCRIPTION

Protekta EJR is the unique sealant for expansion/ construction joint derived through polymerization of acrylic and acrylates.

### USES

Can be used for expansion joint/ construction joint and cracks upto 100mm width.

### ADVANTAGES

- Provides strong bonding, excellent adhesion, excellent weathering, excellent durability, heat and U.V resistance
- Unlike other sealants, allows very high degree of joint movement
- Once dry it can withstand continuous water immersion
- Does not shrink

### APPLICATION

1. The surfaces should be clean and free from dust, loose particles, oil and grease.
2. A patch test should be performed on the surface, prior to treatment.
3. For joints with a width of upto 50mm Protekta EJR should be applied to a depth of equal to half the width. So for a 50mm wide joint, Protekta EJR should be applied to achieve a thickness of 25mm. Between 50 – 100mm the maximum thickness required is 30mm.
4. Lay Shalicoat (back up product) if the underlying space needs to be filled

5. Apply 2 or 3 coats of Protekta Flexjoint as a primer.
6. Once primer is dry, Protekta EJR should be applied in thin layers, each not exceeding 4mm thickness. In other words multiple layers will have to be applied to build the thickness required.
7. Drying of each layer must be ensured before next layer is applied.
8. After a day, it is advisable to cover Protekta EJR and joints by using Protekta Flexjoint.

### DOSAGE

1 running mt /kg of 25mm width, 12mm depth.

### PARKING

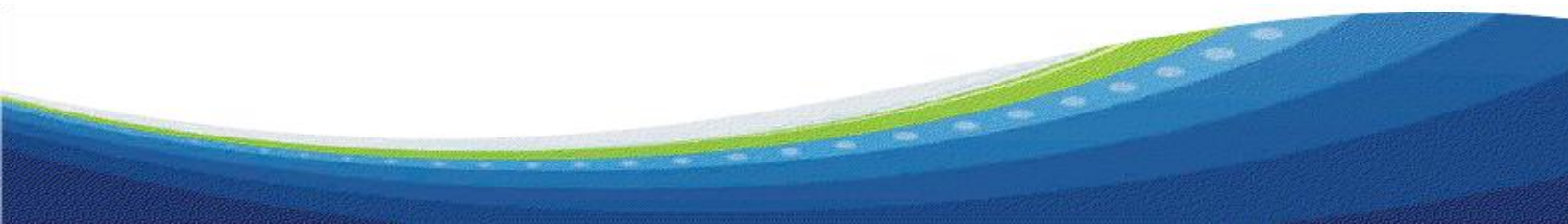
20L, 50L, 200L (Other sizes available upon request)

### SHELF LIFE

Six month in a closed container. Should be used before the use-by-date printed on the container. However if the product is past its use-by-date it is not necessarily unusable. A quality control test should be performed on the properties relevant to the application or the manufacturer contacted for further advice. Product older than one year should be discarded.

### STORAGE

Once opened, unused material may be sealed and stored in a cool dry place, away from extreme heat or direct sunlight.



## HEALTH & SAFETY:

Non-hazardous, non-toxic, non-flammable

**IMPORTANT NOTE :** Protekta products are non-hazardous when properly handled, stored and applied. When handling suitable protective clothing should be worn. The materials should not be ingested, inhaled or make skin contact. MSDS are available.

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