

PROTEKTA EJR - V

USES

- Protekta EJR-V provides strong bonding excellent adhesion, excellent weathering and excellent durability, heat and U.V resistant.
- Provides good movement.
- Protekta EJR-V can in addition withstand continuous water immersion. Silicone sealants although useful cannot be used at place where there is water immersion

DESCRIPTION

It is difficult to use Protekta EJR – H or any other product for vertical expansion joints because it is physically difficult. So we have developed Protekta EJR-V for expansion joints.

COVERAGE

Depends on the surface

SHELF LIFE

6 months in a closed uncontaminated container and should be used before the use-by-date printed on the container. However if the product is passed its used-by-date it is not necessarily unusable. A quality control should be performed on the properties relevant to the application or otherwise contact the manufacturer for further advice

STORAGE

To be stored in closed containers in a cool place and prevent from extremes of heat.

Following table will give you the idea about the superiority of Protekta EJR-V.

Property	Acrylic	Butyl	Latex	Polysulfide	Polyurethane	Silicone	Protekta EJR-V
Maximum joint movement capability, %	7	5	7	25	25	60	70
Weathering resistance	Good	Excellent	Fair	Good	Excellent	Excellent	Excellent
Adhesion	Good	Excellent	Fair	Good	Good	Excellent	Excellent
Shrinkage	12	18	20	10	5	3	0
Tack-free time (hours)	72	24	1	72	72	3	0
Water immersion	No	No	No	Yes	Some	No	Yes
Ultimate elongation %	Low	Low	450	1000	700	1600	2000
Horizontal Joints	No	No	No	Yes	Yes	No	Yes
Modulus of elasticity, lb/in ²	40	25	18	30	35	30	45

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.

WARRANTY:

The information given in this data sheet is based on many years of experience and is correct to the best of our knowledge and should be used only as a guide. Tech Dry (India) Pvt Ltd reserves the right to alter certain product parameters within the spectrum of properties in order to keep abreast of technical advances. The information in this document is based on the present state of our knowledge and is applicable to the product. Tech Dry (India) Pvt Ltd is responsible for the quality of the product at the time of despatch but is not responsible for its quality after subsequent storage, handling and application. Neither Tech Dry (India) Pvt Ltd nor its associated companies shall be held liable for any damage resulting from the handling or from contact with the above product. See reverse side of invoice or packing slip for additional terms and conditions of sale.

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