

SEAL FLEX-PS

TWO PART POLYSULPHIDE SEALANT

SEAL FLEX P.S. is a two-part, polysulphide sealant which effectively seals all joints subject to structural movement as well as non-moving joints against ingress of water and dirt.

USES

For sealing of vertical or horizontal concrete joints, curtain-wall panels, tilt-up panels, window glazing, metal setting. Also, for all joint seal applications where a short curing period is required, such as expansion and contraction joints in shopping centers, sidewalks or any other traffic areas.

It will effectively prevent water from entering the sealed joints and thereby eliminate erosion of the soil underneath the slabs. Particularly areas which are water frequently, such as swimming pool decks and around planters which must be protected. All coping joints and deck joints should be sealed.

Its resistant to chemicals.

COLOR

white Grey Black .other colors can be custom mixed.

INSTALLATION

Joint Design :

Joints be designed so that the movement does not exceed 25% of the joint width..

MAINTENANCE

If SEAL FLEX -P.S is damaged, and the joint has not been contained, it can be repaired by cutting out that part and resealing it with SEAL FLEX -P.S

The ratio of joint width to depth be 2.1 in normal cases and for smaller joints the recommended depth should be 6mm.

Surface preparation :

All joints must be absolutely clean. For concrete, sand blasting is recommended. all curing compounds, grease, waterproofing compounds, etc. must be removed.. Polyurethane rod or polyurethane foam is recommended as a joint-filler and backup material. Fillers treatment with bituminous products, grease or oil should not be used. Where present, they must be removed or separated by vinyl tape or polyethylene film.

Application : apply by caulking gun , hand or pour from container. Bulk sealant can be applied by pumping equipment. Press firmly into joint using a trowel or putty knife to insure good contact.

Porous surface have to be prime

SIZES :

- (1)Pore grade: 4 litre
- (2) Gun grade: 2.5 Litre

