



Adhesive & Sealant Specialist

WATERPROOFING MATERIALS

BS-8410 Acrylic Elastomeric Coating

Description:

BS-8410 is designed to provide multi-purpose waterbase elastomeric acrylic coating for joint-less sealing of roofs and other substrates with a lot of crack and water seepage. It features a versatile function due to the 100% acrylic latex composition which is extremely durable, fungus and algae resistance, UV degradation resistance, high elongation and high volume solids and low shrinkage.



It is a ready-to-use, single component liquid membrane design to provide excellent film build and maximum flexibility and protection when applied to architectural finishes. It is highly fade and chalk resistance, exhibit weather and chemical resistance with outstanding adhesion and permeability.

Applications:

- Well suited for repair and prolong various roof life whereas the crack and water seepage is predominant. It protect water leaking by bridges and seals the hairline cracks of roof, concrete, brick, screeds, wood, metal, composite fiberboard, foam board and other substrates, but not subject to heavy foot traffic like decks, alcoves, ponds and tanks.
- Offers excellent long term protection against weathering damages and remain fully flexibility with aging by expand or contract during temperature changes thus prevent new hairline cracks from breaking through the film.
- It is easy to apply vertically or horizontally and as well as decorative coating due to the high thixotropic characteristic. It is also can be used as premium waterbase paint due to easy clean-up, low odor, very low VOC.

Acrylic Elastomeric Coating(White/Grey)	
Product Code	Packing Details
BS-84101K	1kg x 12/ctn
BS-84105K	5kg x 4/ctn
BS-841020K	20kg/pail

Usage: Approximately 1.0kg/m² (2 coats)





Adhesive & Sealant Specialist



BS-8410 (1kg, 5kg & 20kg)



Step 1 – Pour the desire amount into another pail. Thinning is not required. If it is required, use up to 10% of water to improve flow and adhesion of coating. Do not over-thin.



Step 2 – Apply it by brush, roller, spatula or airless spray apparatus (diameter of the nozzle: 0.018”- 0.026” min, spraying pressure: 165 bar).



Step 3 – The coverage is about 1kg/m²(per coat) and 2kg/m²(for two coats), and the film thickness should not be less than 1mm thickness for best permanent sealing and waterproofing result.



Step 4 – After apply the first coat, allow to dry at least 2 to 3 hours before applying the second coat.



Step 5 –Protect the coating surfaces from frost and rain until fully cured.