A.W.F. FLEXSEAL ALUMINIUM

Flexseal Aluminium is a brush applied bituminous waterproofing treatment that is suitable for weather proofing most types of roof surfaces including asbestos cement, corrugated iron, concrete, asphalt, roofing, felt, lead and weathered galvanised sheeting. It is also suitable for use on (non plastic) guttering and structural steelwork.



Preparation

All surfaces should be structurally sound and dry, free from oil, grease, rust, loose paint, dirt etc. Organic growth such as moss and lichen can be removed using AWF Fungal Wash. Cracks, defective upstands etc should be made good using trowel mastic. Blisters in roofing felt should be cut, dried, rebounded and sealed. Porous or friable surfaces should be primed with bituminous primer which should be allowed to dry thoroughly.



It is ready to use direct from the container and is resistant to water penetration immediately after application.



Varies depending on external temperatures humidity and wind movements. Heavy applications will result in extended drying times. Films will be dry within 6 hours under normal conditions, however 24 hours should be allowed for drying between coats.



N/A

APPLICATION DETAILS.



Brush

Apply Flexseal Aluminium to the prepared, dry surface using a soft bristle broom and spread at the rate of 0.75litres per sq.m. When product is dry, apply a second coat (at the same coverage rate) and if possible, apply at right angles to the direction of the first coat. This will ensure complete and uniform coverage.

If a high build application is required with extra reinforcement, a layer of bituminised glass fibre scrim should be embedded into the first coat of compound while still wet (ensuring a minimum of 50mm overlaps) then overcoat with two successive coats of Flexseal Aluminium each at the same coverage rate of 0.75 litres/sq.m, allowing thorough drying between applications. Between 5°C and 35°C are suitable external temperatures for application. After use, tools may be cleaned with white spirit.



Varies depending on the porosity of the surface being treated. However, guideline coverage is 0.75 per litres per sq.m per coat.



Minimum Cure Temperature N/A



To ensure an airtight seal, replace lid firmly after use. If product is kept sealed and stored in temperatures between 8°C and 25°C, shelf life is indefinite.



Refer to Material Safety Data Sheet on request from AWF SMS Ltd.

If you have any questions or queries regarding this data sheet or the application of this product, please contact us <u>before</u> you use the product.