

All Urethane High performance Coating System

Description

AlasTomeriK FOAMSHIELD, is a composite two component coating system consisting of a brown urethane base coat and a light grey urethane top coat. AlasTomeriK FOAMSHIELD base coat gives exceptional adhesion to the substrate whilst FOAMSHIELD top coat provides a hardwearing and weather resistant top surface to the completed system.

Uses

AlasTomeriK FOAMSHIELD system is used for all roofing applications where permanent ponding water is not a problem. The system can withstand 1" of ponded water over 10m² per 48 hours. Ponding conditions in excess of this demand special consideration, and reference should be made to our Technical Department. The system is designed for use on sprayed polyurethane foam, but can be applied to other surfaces provided due consideration is given to priming and joint preparation.

Advantages and benefits

- Provides a leak free roof
- Renovates old roofs giving many years of high performance
- Polyurethane elastomer – means tough and durable, withstands foot traffic
- Cure within 24 hours, fast application cuts costs.
- Can be applied over numerous substrates.
- High solids and high coverage rates.
- Fast and economical to apply.
- Two colour application ensures optimum coverage
- Wide service temperature range – 40 deg C to 95 deg C.
- Excellent resistance to chemical attack.
- Excellent colour retention
- Excellent adhesion to freshly sprayed foam – no primer required
- Easy to apply spray or brush.

Application instructions

Coverage AlasTomeriK Foamshield system is applied in two coats. 1 lt/m² of base coat and top coat painted onto a perfectly flat surface with no spray losses gives a dry film thickness of 0.72mm.

Recommended and Minimum Theoretical coverage ratios are:

Product	Dry Film Thickness	Coverage lts/m ²
Foamshield BASE	0.29mm	0.40
Foamshield TOP	0.29mm	0.40
TOTAL	0.58mm	0.80

