

RAYSTON PROOF FOAM ALUMINIUM

Properties of the waterproofing membrane

Supply and installation of the RAYSTON PROOF FOAM ALUMINIUM system, with **Impermax Polyurea H Flex** from Krypton Chemical or equivalent, with (ETE) according to EAD 030675-00-0107, for a minimum thickness of 1.9 mm, with Shore A 90 hardness, tensile strength 14 MPa, elongation 400 %, application on slopes from S1 to S4 possible, with a puncture resistance equivalent to P4 at a temperature TH4 (90° C), according to EOTA guideline ETAG 033 (certificate no. 16/149), fire resistance according to ETAG 033 (certificate no. 16/149), fire resistance according to EOTA guideline ETAG 033 (certificate no. 16/149). 16/149), fire resistance B2 (according to UNE - EN 13501-5).

Description of system products

Consisting of the application of a 0.5-1-2 kg/m² layer of **Rayston Spray Foam 50 W**, Krypton Chemical polyurethane foam with water as foaming agent, or similar. Applied by hot spray machine.

Followed by the application of 2 kg/m² of Krypton Chemical's **Impermax Polyurea H Flex Aluminium 100%** solids or similar applied by spray equipment suitable for two component hot spray systems or similar.

