

RAYSTON PROOF IMPERMAX ALUMINIUM

Properties of the waterproofing membrane

Supply and installation of the RAYSTON PROOF IMPERMAX 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 hardness A 90, 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 0.3-0.5 kg/m² coat of 100% solid epoxy primer with the product: **Epoxy 100 Primer** by Krypton Chemical or equivalent using a roller or *airless* machine;

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

