

Table of substrates for Alsan RS systems

Substrate	See below	No primer	ALSAN RS 276 Primer	ALSAN RS 222 Primer	ALSAN EPR
Acrylic sheet					
Aluminium	*1				
APP sheet	*6				
Asphalt					
Bitumenised sheet					
Chipboard					
Cold bitumen coating					
Concrete	*3				
Copper	*1				
Epoxy resin coatings	*4				
Ethylene vinyl acetate copolymers (EVA)					
Glass					
Hot bitumen coating					
In situ PU foam, new					
Lead	*1				
Lightweight concrete					
Lightweight render					
Mortar, synthetic-resin modified					
Paint	*5				
Polyisobutylene sheet (PIB)					
PU foam boards	*2				
PU coatings	*4				
PU mouldings					
Roofing felt					
Screed	*3				
Stainless steel	*1				
Steel	*1				
Tar					
Torch-on elastomer sheet					
Zinc	*1				

PLEASE NOTE:

- * 1 Metals must be thoroughly rubbed down with **ALSAN RS Cleaning Agent** before coating.
- * 2 Only PU foam boards laminated on both sides are suitable as insulation underneath **ALSAN RS Systems**.
- * 3 The residual moisture in mineral substrates must not exceed 6 %. New cement-bonded substrates must be at least 28 days old. The cement paste and other loose particles must be removed by mechanical means.
- * 4 Roughen the surface; surface roughness 0.5 mm min.
- * 5 All paint must be removed.
- * 6 Apply a flame to liquefy the surfaces and immediately top with fire-dried quartz sand (0.2 – 0.6 mm) all over.

SUPPLEMENTARY TECHNICAL INFORMATION

The information provided on substrate pre-treatment should be considered as general guidelines, because the wide variety of individual materials and their different properties may mean that variations are possible. Consequently we cannot accept any guarantee for the information provided and recommend that adhesive pull tests are carried out on site in case of doubt.

If required you can also send us a sample (at least 30 x 50 cm) and we will run tests in our laboratory to work out the optimum substrate pre-treatment for you.

The advice we provide on the application of our products is based on extensive development work as well as many years of experience and is given to the best of our knowledge. However, the wide variety of requirements for a building under the most diverse conditions mean that it is necessary for the contractor to test the product for its suitability in any given case. We reserve the right to make changes in keeping with technical developments or improvements to our products.