PRODUCT INFORMATION

REGUPOL walkway alu

Application

Roofing and pavement tiles

Product

Name of Product	**REGUPOL walkway alu**
Colour	redbrown, black or green
Material	granules, lined with a triplex aluminium foil on its underside
Size	1,000 x 500 x 43 mm

Technical Data

Weight per m²	36.92 kg	
Tensile Strength* (without lamination)	0.60 N/mm²	following DIN EN ISO 1798
Elongation at Break* (without lamination)	50 %	following DIN EN ISO 1798
Tear Resistance* (without lamination)	5.0 N/mm	following DIN ISO 34-1
Stress at 20 % Compression (without lamination)	0.60 N/mm²	DIN EN ISO 3386-2
Heat Resistance	up to 80° C, shortly up to 100° C	
Fire Resistance	**B_{ROOF}(t1)**	DIN EN 13501-5

Notice: The above-mentioned test data are based on periodical laboratory testing of test specimen taken from the actual manufacturing process and show the average values measured. The publishing of these technical data does not relieve the user of the necessity to test the relevant product for physical fitness based on a specific application. As the final use and application of our products are out of our control, this is the sole responsibility of the buyer / end user. All our products do carry a warranty against manufacturer's defects according to our standard terms and conditions of sale. Due to deviations in raw materials, external influences like temperature and humidity variations, and the fact that this data relates to a resilient material, the above-mentioned values are subject to vary.

* Approx. 10 mm of an element will be splitted off and punched out as per the corresponding standard in order to determinate the test results.