

Galvanised Finish Life Expectancy Rates



The life expectancy of galvanised Evorail systems will vary depending upon the location of the installation in the UK.

The table below gives you a guideline of the life expectancy levels of galvanised guardrail in the UK.

All guidelines have been taken from the corrosion estimates of the Galvanizing Association.

All other parts of the system, such as s/s fixings & plastic caps will out live the galvanize corrosion, therefore this guideline is a minimum expectancy.

We also supply Evorail in Aluminium and High Grade Stainless Steel finishes. Life expectancies for these are around 40 to 70 years respectively.

LOCATION	CORROSION RATE Per YEAR	EXPECTANCY in YEARS
North Scotland	2.5 Microns per yr	15 years
South Scotland	1.5 – 2.0 Microns per yr	21 years
North East	1.5 – 2.0 Microns per yr	21 years
North West	1.5 Microns per yr	25 years
Midlands	1.5 Microns per yr	25 years
London	1.5 Microns per yr	25 years
South East	1.5 Microns per yr	25 years
South West	1.5 – 2.0 Microns per yr	21 years
Northern Ireland	1.5 Microns per yr	25 years
Southern Ireland	2.0 Microns per yr	18 years
All coastal locations	2.5 Microns per yr	15 years



UK:-
103 Airport Road West
Belfast
BT3 9ED
Tel: +44 (0) 28 9045 4599

Email: info@ridgeway-online.com

Ireland:-
Units 1&2 Greene Park
Ratoath Road
Ashbourne
Co. Meath
A84 XD98
Tel: +353 (01) 802 7173

Visit our website at: www.ridgewayproducts.com