

barnett standard range

Suitable for

roof and wall applications in standard, non corrosive environments

General

- ▲ Stocked KS1000 RW / FB
- Stocked KS1000 AWP

Lead Time

For non stocked Colours additional lead times may apply. Please contact Kingspan Customer Service for further advice.

Colour Samples

Metal swatches for each range can be requested through Kingspan's Marketing Department to assist you in verifying colour and texture of the coating system before specification.

Coating Information

Paint Technology	SMP or Polyester
Substrate	AZ150
Primer	UV Resistant Corrosion Inhibitive Primer
Description	
Total Film Thickness (Top Coat)	Nominal: 25 microns
Gloss (Gardner 60)	25 – 80%

Expected Performance

Scratch resistance	1800g (min)
Impact resistance	≥ 10 joules
Resistance to cracking on bending - adhesion	≥ 6T (max)
Salt spray testing –	
Corrosion Resistance	1000 hrs
Blister Density	≤ 2
Blister Size	≤ S3
Under Cut	≤ 2mm
Condensation /	
Humidity resistance	500 hrs
Blister Density	≤ 3
Blister Size	≤ S2
Temperature / Heat resistance	100° continuous 24 hrs ΔE Hunterlab ≤ 3 units
UV resistance	2000 hrs ΔE Hunterlab ≤ 4 units

The Kingspan Guarantee

The Standard collection is covered for the following periods

	Inland	Marine*
Walls	Up to 15 years	Up to 10 years
Roof	Up to 20 years	Up to 15 years

* Marine area typically refers to buildings within 1km of any coast (Zone C, D, E, F as per AS/NZ2728, for specific information refer to this standard)
Please note this table should be referred to as a guideline only.
For further information and full Terms and Conditions contact Kingspan Technical Services



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