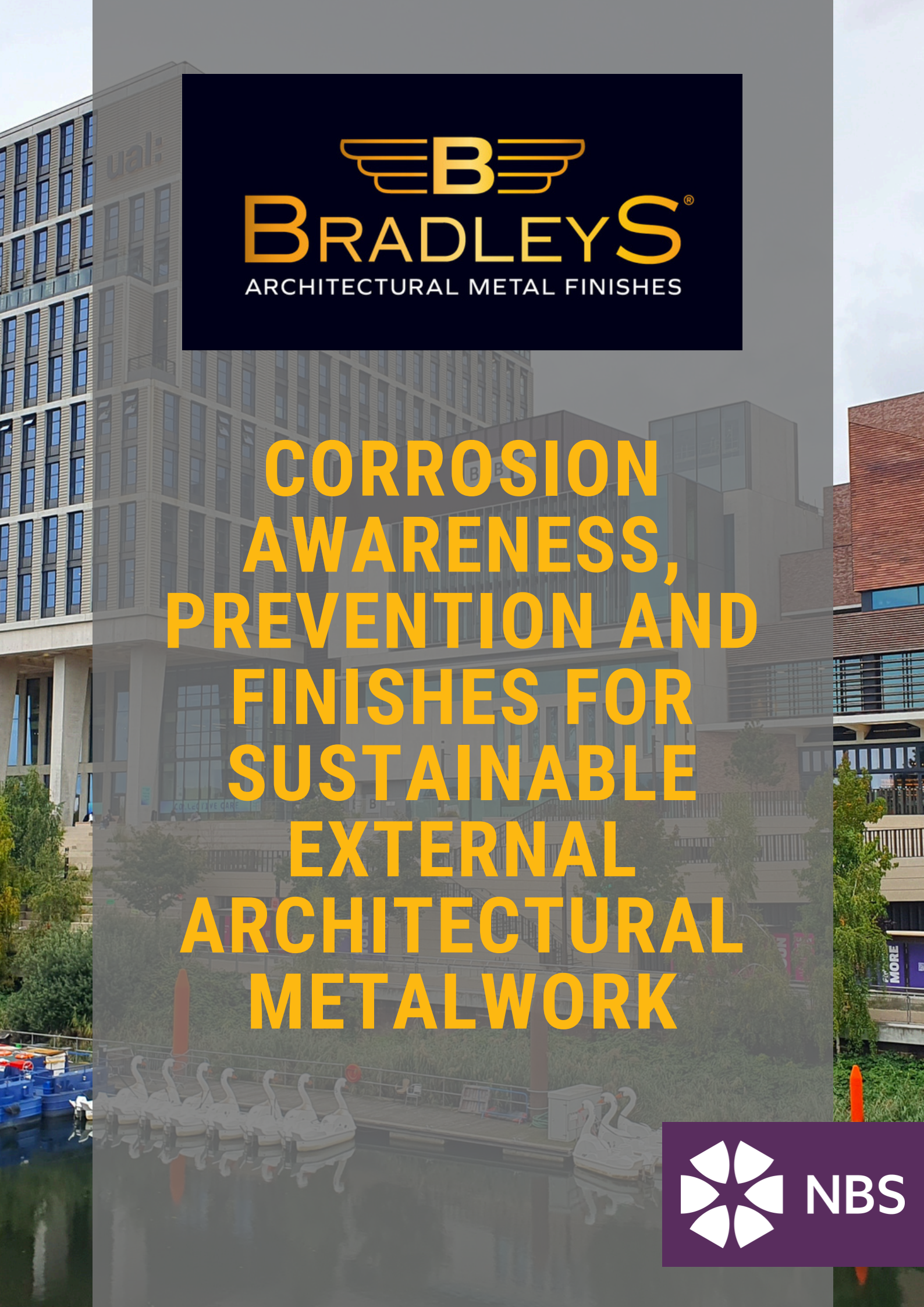


BRADLEYS®
ARCHITECTURAL METAL FINISHES

CORROSION AWARENESS, PREVENTION AND FINISHES FOR SUSTAINABLE EXTERNAL ARCHITECTURAL METALWORK

NBS

ABOUT

Bradleys CPD uses case studies, technical guidance and videos to explain why external architectural metalwork corrodes and how to prevent it, covering how to tell suitable finishing systems from problematic ones, how pre-treatment, substrate and environment affect performance, and how to specify finishes that stay durable and look good for the long term. It also shows how getting the specification right first time supports sustainability: longer-lasting finishes mean less maintenance, fewer repairs and replacements, lower whole-life impact and less risk of an underperforming finish on external projects.

AGENDA

- **Introduction**
- **Examples of bad workmanship**
  (including a story of bad practise)
- **What to look for in a good coater and how to specify:**
  -Essential qualifications
  -Sustainability
- **Good and bad design for coating to avoid corrosion risks**
- **The five coating stages with live action videos**
- **Preparation for metals including mild steel and aluminium**
  -Shot blasting key elements + video
- **Corrosion protection**
  -Qualizinc | Thermal Zinc Spraying and Hot Dip Galvanise comparison
  -Principles, benefits, and video clip
- **Finishes available – video clips and case studies**
  -Ranges & Collection
  - Real Metals (Brass, Bronze)
  -Oxide Rust as an alternative Corten
  -Blackening for external use
  -Bespoke options
- **Fire rated systems and approved finishes**
- **Summary and NBS Source**
- **Take away**
  -Literature
  -Samples
  -Contact Details
- **Q&A**

NBS