

BRIDGE CONCRETE SEALERS

All sealant products must meet the latest requirements of the Specification for the Supply of Concrete Sealers ([B388](#)).

Reference: [Best Practice Guidelines for Selecting Concrete Bridge Deck Sealers](#)

APPROVED PRODUCTS

TYPE 1a

Penetrating Sealers for Traffic Bearing Surfaces; Sheltered Conditions where Deck is relatively Dry i.e. Relative Moisture Content $\leq 55\%$.

TYPE 1b

Penetrating Sealers for Traffic Bearing Surfaces; Outdoor Exposure where Deck Relative Moisture Content is $\leq 70\%$.

TYPE 1c

Low V.O.C. Penetrating Sealers for Low Water/Cement Ratio Traffic Bearing Surface; Outdoor Exposure where Deck Relative Moisture Content is $\leq 80\%$.

TYPE 2a

One Component Clear Coating for Vertical and Non-Traffic Bearing Concrete Surfaces; Concrete Relative Moisture Content $\leq 70\%$.

TYPE 2b

Two Component Clear Coatings for Vertical and Non-Traffic Bearing - Concrete Surfaces; Concrete Relative Moisture Content $\leq 70\%$.

TYPE 3

Light Grey Coloured Coating used for Vertical and Non-Traffic Bearing - Concrete Surfaces for Covering Graffiti for Good Aesthetics, and Areas Exposed to Public View, Concrete Relative Moisture Content $\leq 70\%$.

[Approved Product List for the Sealers used on Concrete Bridge Elements](#)