

Containment Grade, Flexible, Barrier Coating


BELZONA[®]
5815



Belzona 5815 is a two-component, solvent-free, and flexible coating system designed for protecting non-metallic and metallic surfaces.

This barrier coating provides a cost-effective solution for substrates exposed to short-term chemical immersion or accidental spillages.

Due to its enhanced elongation, Belzona 5815 can accommodate anticipated movement in building materials such as concrete and carbon steel.

The coating can be applied by brush, roller, squeegee, and airless spray equipment. It is available in two distinctive colors, gray and khaki, to aid application of the two-coat system.



Application by roller



Application by airless spray



Application by brush

Please consult the Product Specification Sheet (PSS) and Instructions for Use (IFU) of Belzona 5815 for technical details.

Key Features/Benefits:

Solvent-free coating

Very low shrinkage during curing - film thickness remains almost identical before and after curing

Available in two distinctive colors

Easy coverage of first coat

Greater elongation than that of other Belzona products in the 5000 Series

Product can accommodate typical movement of building materials such as concrete and steel

Pull-off adhesion strength values in excess of 2,000 psi (13.8 MPa) on concrete and steel

Great mechanical anchoring to concrete, cementitious, and steel substrates

Designed with cost-effective raw materials

Economical solution for protecting surfaces in contact with relatively benign chemicals such as dilute aqueous solutions, fuels, and oils

Excellent chemical resistance to dilute aqueous solutions

Ideal for protecting secondary containment of dilute aqueous solutions, oils, and fuels

Tested for application by brush, roller, and airless spray

Ease of application onto large areas using airless spray equipment

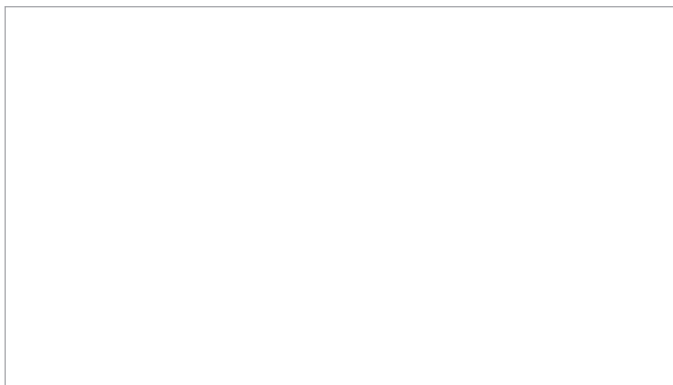


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Application Areas:

- Secondary containment areas
- Concrete bases, plinths and casings
- Chemical drains and channels
- Chemical transfer and holding areas
- Acid retaining walls
- Cooling tower sections subject to movement

For more information, please contact your local Belzona representative:



QUALITY PRODUCTS - TECHNICAL SUPPORT

Belzona products are manufactured under an ISO 9001 Registered Quality Management System.

Belzona has a global distribution network of over 140 Distributors operating in 120 countries. Local support is provided by a trained Technical Consultant who will diagnose the problem, recommend the solution and provide 24-hour, on-site application supervision and advice.