

SOLIDBOND QSP

Quick Set Paste Adhesive

Solidbond QSP is a high performance, quick set paste epoxy adhesive for bonding high alumina ceramics, acid bricks, steel or concrete where chemical resistance is required. Creamy soft and easy to apply Consistency ideal in cold conditions.

BENEFITS:



Excellent chemical resistance – resists attack of petroleum products, acids and alkali.



Fast curing.



Damp tolerant.



Thixotropic and can be applied to vertical or overhead surfaces.



Good temperature resistance. Cures down to 5 °C.

SUBSTRATE REQUIREMENTS

Surfaces to be treated must be free of dust, oily residues and loose friable material.

HEALTH AND SAFETY

Epoxy products are to be treated with care. In the event of skin contact, wash well with soap and warm water. Seek medical assistance immediately in case of eye contact.

Please read Safety Data Sheet and specific health and safety data for this product provided in compliance with the requirements of OHS Act No.85 of 1993. The finished system is not hazardous to health or the environment.

TECHNICAL DETAILS

Appearance	Part A - Off White Part B - Brownish
Pot Life	15 - 20 minutes
Service Temperature	Wet 60 °C Dry 90 °C
Set	1 hour
Mix Ratio	2 : 1 by volume
Compressive Strength	> 75 MPa
Tensile Strength	> 50 MPa
Full Cure	24 hours, cure is temperature sensitive
Bond Strength Ceramics	> 11 MPa
Application Temperature	5 - 35 °C
Packaging	1.5 L kits

WARRANTY

Technical Finishes products are manufactured under high quality standards and are warranted against defective materials and are sold subject to standard Terms and Conditions of Sale, copies of which can be obtained upon request. Technical Finishes deals with approved applicators and carry a back to back warranty with these clients. Technical Finishes cannot be held responsible for the workmanship in surface preparation and application of our products, it is understood that the approved contractor will guarantee such workmanship and application. It is vital that the application is done in accordance to our specification.

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