



GA 820

EPOXY COMPOSITE SYSTEM

DESCRIPTION: GA 820 is a two-component epoxy adhesive/coating system formulated to provide exceptional adhesion to concrete, wood, glass reinforcing and other common laminating composite materials.

INTENDED USES are Structural adhesive – repair and refill of cracks in concrete and concrete products, Sheathing system, Timber Preservation and Waterproofing, Sealing of porous substrates

FEATURES include: Good substrate wetting characteristics, Silane modified for substrate bonding, Relatively short thin film cure time, enabling rapid laminate fabrication, Blush resistance to humid conditions, Alternative hardeners for summer or winter usage to ensure consistent handling characteristics.

TYPICAL PHYSICAL PROPERTIES (before mixing)

	Resin	Hardener
VISCOSITY:	300cP @ 20° C	300cP @ 20° C
ODOUR:	slight	slightly "fishy"
COLOUR:	colourless	light amber
APPEARANCE:	thin liquid	thin liquid
TEMPERATURE RANGE:	Store above 10° C.	Store above 10° C
SPECIFIC GRAVITY (H2O=1):	approx 1.0	approx 1.0
SOLUBILITY IN WATER:	Insoluble.	insoluble
PACK SIZE:	5 litre kits	

Keep out of reach of children.

Surface Preparation:

Surfaces to be bonded should be clean, dry and free from dust, dirt and any other material that may interfere with the adhesion of the coating.

Applications: Refer separate product application guideline for recommendations on using this product.

For First Aid, Fire, Storage, Disposal, Transport and all other relevant information, refer to SDS sheets.

The representations and recommendations regarding the products are based on tests which we believe to be reliable. However no guarantee of their accuracy can be made because of the great range of field conditions and variations encountered in raw materials, manufacturing equipment and methods. Thus, the products are sold with a limited warranty only, and on the condition that purchasers will make their own tests to determine the suitability of the product for their particular purposes. Under no circumstances will G & A Adhesives Ltd be liable to anyone except for replacement of the products or refund of the purchase price. **All sales are expressly limited to terms and conditions of sale of –**

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