

June 2018

PRODUCT DATA SHEET

Product	G4 Pond Sealer
Type	A single pack moisture cured polyurethane.
Intended Use	For Pond Sealing, that forms a non-porous seal on concrete, brick or porous stone. G4 uses the moisture in the air and substrate to cure or harden. It can be applied onto slightly damp substrates. However, it is important that the substrate is sufficiently dry to be porous so as to enable the first coat of G4 to bond and obtain a mechanical grip.
Special Features	Durable deep bonding plastic coating for concrete with no primer needed, even at low temperatures.
Preparation	Ensure cement render is clean, dry and porous – highly trowelled surfaces are not advised. Repair cracks and damaged areas.
Application	Apply the first coat by brush, avoid thick coats, the subsequent coats can be thinned and sprayed.
Coats	G4 standard 3 coats. G4 Coloured needs 2 coats of G4 standard, then 2 coats of G4 coloured.
Drying Time	Can be walked upon in 60-90 minutes.
Re-coating Time	Recoat in 60-90 minutes between coats. Do not allow 4 hours to elapse between coats.
Application Temp.	G4 can be applied in poor weather conditions, high humidity and at temperatures down to 0°C
Coverage	550g/sq.m.
Maintenance	Not applicable.
Compatibility	Compatible with G4 Thinners.
Settlement	Shake well before use.
Shelf-life/Storage	Many years if suitably stored unopened in original container. NOTE; this is a moisture-hardened product so storage life of opened tins is limited.
Hazards	Flammable. Irritant. Avoid contact with eyes and skin. Wear protective gloves and eye protection. In case of contact with eyes, immediately rinse with plenty of water and seek medical attention. After contact with skin, wash immediately with soap and water or a suitable skin cleanser. Keep out of reach of children. Avoid ignition sources. Do not spray. Do not inhale vapour. Full safety data available on request or from www.bondaglass.com
Clean-Up	Clean equipment with Rustins Cellulose Thinners. Turpentine or White Spirit are unsuitable.
Sizes	500g (Clear only), 1kg, 2.5kg, 5kg and 25kg.