







UltraSeal Polyurethane is a single component moisture-curing urethane coating for waterproofing and sealing

ULTRASEAL POLYURETHANE



UltraSeal Polyurethane is a single component moisture-curing urethane coating for waterproofing and sealing. Due to its special chemistry no gas is evolved during curing, resulting in an absence of the surface defects and porosity often found with moisture-curing urethanes. **UltraSeal Polyurethane** has a medium to high viscosity and a thixotropic nature such that it flows well yet retains a good film thickness on vertical surfaces.

APPLICATION

- UltraSeal Polyurethane can be applied by brush, roller, squeegee, or spray (single component airless or conventional spray equipment). Ensure the fitment of working water traps to provide dry air. Apply 2-3 coats at a WFT of maximum 600 microns (0.6 mm) per coat. The recommended final coating thickness is 0.5 mm for a sealer coat and 1 mm for waterproofing.
 - → Coverage (overall): Sealer coat: 2 m² per litre Waterproofing: 0.9 m² per litre
 - → Coverage per coat: Sealer coat: 4 m² per litre per coat Waterproofing: 1.8 m² per litre per coat

FILM DRYING TIME

Approximate drying times of **UltraSeal Polyurethane** at 25 °C and 50% relative humidity at a 600 micron WFT (wet film thickness) are as follows:





SOFT







COLOURS









APPLICATION METHODS







Manufactured by NUI – Member of the RIGIFoam Group











