



TECHNICAL & PRODUCT INFORMATION

AQUASHIELD TEXI-GRIP

ANTI-SLIP SPORTS SURFACE COATING AND PLAYGROUND PAINT

DESCRIPTIONS

A specially formulated acrylic resin anti-slip surface coatings for sports surfaces, play areas, Bitumen and asphalt surfaces. **TEXI-GRIP** incorporates light-fast pigments and selected coarse aggregates, to provide a high quality, durable, non-fading, anti-slip decorative finish. **TEXI-GRIP** is available in a wide range of colours(see colour chart or colour swatch),and may be applied by any conventional method such as, spray, roller or brush. The development of **TEXI-GRIP** has resulted in an extremely low odour coating which renders its use as a highly environmentally friendly system.

PHYSICAL DATA

Flashpoint:	Non-Flammable
Density:	1.35 kilo per litre. 5L = 6.75 kilo; 10L = 13.5 kilo. 20L = 27.0 kilo, all weights are approximate, for use as a guide ONLY
Solids Content:	55 - 60%
Viscosity:	1800 - 2000cps @ 20
Gloss Level :	Matt finish
Drying Time :	1 - 2hrs dependent on ambient temperature,substrate surface temperature and weather conditions at the time of application.
Colours:	See TEXI-GRIP colour chart.
Dilution :	May be diluted with water to adjust for spray application if necessary however,dilution must never exceed more than 1.0 L of water per 10L or 0.5L per 5L.
Re - coat:	Approx. 3 - 4 hours
Number of coats:	Minimum of 2 coats

PREPARATION

Prior to any application. It is essential that all surfaces are **dry** and free from detrimental contamination, such as oil, grease, petrol or diesel. Ensure that the surface is as dry as can be practically achieved. Excessive moisture will greatly retard the rate of drying, and will seriously affect the degree of adhesion of the coating to the surface. Preparation of the surface in a thorough manner beforehand will save time and money at a latter stage. The use of **TEXI-BIND** should also be considered as a preparatory surface treatment prior to the application of Texigrip, particularly in areas of foliage contamination. In such cases all foliage must be removed and the immediate area thoroughly cleaned. Apply **TEXI-BIND** as per the TEXI-BIND data sheet.

APPLICATION: (DO NOT APPLY BELOW 8 C)

For optimum results, spray application is strongly recommended using a material tip size of between 20 - 40 thou. This wide size tolerance will allow for any coarse aggregate size variation in highly non slip coatings. The use of diaphragm pumps is recommended as against piston pumps, although the latter are adequately suited to less coarser aggregate systems within the Texigrip range. Always maintain a moist spray nozzle with regular wiping with a damp sponge or cloth during the spraying process,to avoid premature drying around the nozzle. Allow the the first coat to dry. Apply the second coat in the same manner.

COVERAGE

A typical 10 L pack can expect to coat between 40 sqm and 60 sqm per coat, depending on the method of application and the condition of the surface to which it is being applied.

CLEANING

Clean all equipment with water, thoroughly, after use.