



# TECHNICAL & PRODUCT INFORMATION

## AQUASHIELD

# TEXI-BIND BINDER-SURFACER

### DESCRIPTION

A specially formulated tough, water based, single pack acrylic resin surface binder / barrier coating for sports surfaces and play areas. Texi-Bind is NOT an anti-slip coating, and therefore MUST be over coated with TEXI-GRIP. Texi-Bind is a medium viscosity milky white liquid coating which dries to a glass clear, flexible tough membrane.

### PHYSICAL DATA

<b>Flashpoint:</b>	Non-Flammable
<b>Density:</b>	1.05
<b>Solids Content:</b>	45 - 50%
<b>Viscosity:</b>	1800 - 2000cps @ 20
<b>Gloss Level :</b>	Semi - Matt finish
<b>Drying Time :</b>	1 - 2hrs dependent on ambient temperature,substrate surface temperature and weather conditions at the time of application.
<b>Colours:</b>	Clear
<b>Dilution :</b>	May be diluted with water to adjust for spray application if necessary. However,dilution <b>MUST NEVER EXCEED</b> more than 1.0 l of water per 20L
<b>Re - Coat:</b>	Approx. 3 - 4 hours
<b>Number of Coats:</b>	Normal - 1 Coat - For thicker film thickness Apply 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. Ensure that moss, vegetable growth and any loose stones are removed. Make good any repairs to the surface beforehand.

### APPLICATION: (DO NOT APPLY BELOW 8c)

For optimum results, spray application is strongly recommended using a material tip size of between 12 - 15 thou, 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 to dry. Apply a second coat in the same manner.(If applying two coats). Allow to dry drying will take noticeably longer during the months of OCTOBER to MARCH.

### 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.