

# QUATTRO

## CONTRACTING (PENRITH) LTD

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## FIBREGLASS



### DESCRIPTION

**QUATTRO FIBREGLASS** consists of primer coats, followed by 4 or 5 coats of fibreglass resin incorporating layers of high quality fibreglass strand & fibreglass tissue. The system is normally sanded at this stage to remove and raised imperfections before receiving the final colour finishes. Many finish options are available. INCLUDING SILK, GLOSS, SEMI FLAKE etc.

The ONLY high strength fibreglass system with specification options of Anti-Fungal, Non-Fade and Decorative Finishes with a wide choice of colours.

Up to 8 coats of Multi Layer Re-Inforced System. Complies with E.E.C and Farm Assurance Directives.

### USES

High strength seamless system for

- ◆ Parlours,
- ◆ Dairies
- ◆ Food Environments

### ADVANTAGES

- ◆ Easy To Clean,
- ◆ Long Term,
- ◆ Strong, Hygienic,
- ◆ Quality Guild & F.E.R.F.A. Recognised Company.

Full Contract Service & Very Competitive Rates.

Free Advice From The Planning Stage Onwards.

**STANDARD FIBREGLASS FINISHES ARE USUALLY A LOW COST POLYESTER WAXED RESIN. THESE FINISHES HAVE ALWAYS HAD A TENDENCY TO STAIN & DISCOLOUR BADLY, ESPECIALLY WITH LIGHTER COLOURS.**

**TO OVERCOME THIS QUATTRO USE THEIR HIGH SPECIFICATION Q/TYLE ANTI FUNGAL, NON FADE OR STAIN ALIPHATIC URETHANE TO ACHIEVE THE HIGHEST STANDARD FINISH AVAILABLE.**

### Standard Colour Chart



**Note:** The colours represented here act as a guide only. If colour or final aesthetics are of prime concern, please contact us and request an actual sample.

# FIBREGLAS TECHNICAL DATA

## PREPARATION.

Ensure all surfaces are dry & clean. Do not apply product over bitumen. Better results are achieved onto a sealed surface either Rendered or blocks sealed with **QUATTRO BLOCKSEAL** prior to application. All block walls may show a outline of the blocks. In a new build situation it is always better to fibreglass the wall before the final floor level is laid.

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## MIXING INSTRUCTIONS.

At 16 degrees centigrade add 2% **catalyist to NORPOL RESIN**

Lower teperatures add 3% Never exceed 4%. Stir thoroughly and use quickly.

**Don't mix too a large a quantity as the fibreglass resin has a very short working life once mixed.**

## Application

1. When applying onto a solid (rendered etc) surface use the **fibreglass resin** as a PRIMER, apply by roller and allow to tack off before applying following coats. If the wall is concrete blocks, mix the **fibreglass resin** as per instructions on the drum & apply at least two liberal coats by roller as required to ensure a sealed surface before applying any of the **fibreglass matting**. Failure to do this may lead to bonding resins soaking into the block, this in turn will lead to air bubbles being formed below the matting.

2. Measure the wall and cut sheets of **fibreglass strand** to size to fit the length of the wall. Pulling the edges of the **fibreglass strand** into a straggly edge has the advantage of being able to marry the edges when fitting to the wall. This also aids in the eradication of the faint lines that may show through when two full edges of **strand** overlap. Where a wall is very high 8 ft plus it is beneficial to divide the wall into two separate strips.

3. Once the primed surface has tacked off mix the FIBREGLASS RESIN (**N.B Do not mix too large a quantity of resin as it will cure very quickly once mixed**) & apply a generous coat of resin. Press one sheet of the high quality **fibreglass strand** onto the wet resin and run over the with the roller with extra resin on the roller. Press on to re-

move any excess air & to ensure the **fibreglass strand** is fully wetted through. Carry on in this way, fitting each sheet of **strand** up to the next, if the the edges are "pulled" they should marry in well.

4. Once the above is completed apply a further coat of resin & press in the fine **fibreglass tissue**. Coat over with further resin ensuring the tissue is well pressed on & wetted through.

5. Once the previous coats have cured sufficiently we recommend that the surface is sanded to remove any sharp particles that may have been picked up during application prior to application of the colour coats.

6. Mix the **Q/TYLE RESIN & HARDENER** & apply final colour coats of anti fungal, lightfast resin finish by mohair roller, rub roller well before use to remove loose pile. **N.B** where applying a second colour coat this can be applied over the intial coat before it is fully dry or within 24 hrs.

7. Water and moisture need to be kept away from the final coat to ensure to coat cures without water-marking.

A variety of finishes are available. Gloss, silk, flake etc.

**Tools.** Clean tools with solvent, once roller sleeves harden they need to be discarded & replaced