

BLOCKSEAL

IDEAL FOR SEALING UP ROUGH BLOCKWORK OR FILLING HOLES OR BLOW HOLES IN SHUTTERED PANELS PRIOR TO PAINTING OR AS A FILLER IN ITS OWN RIGHT.

BLOCKSEAL IS VERY SIMPLE TO USE AND TO CHANGE CONSISTENCY TO WHATEVER THICKNESS IS REQUIRED.

Quick curing and strong. Blockseal acts as a render and sealer when not overcoated. It easily fills a seals blows and irregularities in shuttered walls

Blockseal can be overcoated with any type of paint and resin.

Quattro Q TYLE is excellent as a finished product in Parlours and Dairies

MIXING AND APPLICATION

BLOCKSEAL HAS TO BE DILUTED WITH WATER TO ENSURE HYDRATION OF THE CEMENT IN THE MIXURE. Do not use neat.

STANDARD MIX

Mix BLOCKSEAL and WATER 50/50

Mix CEMENT and DRY SILICA SAND 50/50.

(Dry silica (kiln dried) is available at any builders merchants.)

Add the sand and cement mix to the Liquid.

The quantity will determine the viscosity required to fill the holes in the substrate you are to seal. Very wet will fill fine holes where a bit more of the aggregate will be required to fill a rough block. The first mix is a little trial and error but it soon becomes apparent what consistency is required for the substrate.

Ideally apply the mix using a circular motion , the yellow "Car Wash" type sponges are ideal for this but it can be executed with just a old rag/cloth.

If the mix is not filling the holes and running out, more aggregate is required in the mix to thicken or vice versa if the opposite occurs.

The correct mix should just fill and seal.

It will dry and cure out quite quickly. Where it is to be overpainted a light sand will smooth down the sandy texture and leave a smooth surface for painting. Ideally 24 hours should be allowed before overcoating unless a water based primer is used.

MEDIUM DUTY TOPPING (6MM-12MM)	APPROX COVERAGE	HEAVY CUTY TOPPING (12MM-24MM)
150KG DRIED SILICA SAND (50 MESH AVERAGE)	9-10 M ² AT 6MM	75KG1.5CWT GRANITE CHIPS 3MM
50KG PORTLAND CEMENT BY WEIGHT	6-7 M ² AT 12MM	75KG DRIED SILICA SAND (ZONE 4)

BLOCK SEAL

BLOCKSEAL IS VERY GOOD FOR SEALING DUSTY , FRIABLE AND POROUS SURFACES USED 50/ 50 WITH WATER SIMPLY BRUSH OR ROLLER OVER THE SURFACE. Also used for filling. Levelling and rendering using some of the mixes below.

Medium duty: 3 parts silica sand to 1 part cement by weight 50/50 B SEAL to required consistency

Heavy duty: 75 kg 1-3 mm granite chips 75 kg dry silica sand to 25 kg cement 50/ 50 B SEAL to water

The product will when used in thicker mixes feathers out to nothing when used in conjunction with a primer mix of a third Blockseal a third water and a third cement. Apply the primer to the substrate and cover with the required mix whilst wet.

QBLOCKSEAL - RENDER MIX

1/. MIX BLOCKSEAL & WATER 50/50

2/. AS A PRIMER: MIX A SMALL QUANTITY OF THE Q/POL / WATER MIX WITH 1/4 OF ITS VOLUME OF CEMENT. BRUSH THE PRIMER MIX ONTO THE WALL. N.B. THE TROWEL MIX SHOULD BE APPLIED ONTO A WET / DAMP PRIMER. THEREFORE DO NOT PRIME TOO FAR AHEAD. IF THE PRIMER DRIES FULLY RE - PRIME, TACKY PRIMER HOLDS RENDER MIX BEST.

3/. TAKE OUT A PORTION OF THE SAND / CEMENT MIX AND ADD THE Q/POL / WATER MIX IN THOROUGHLY TO A SEMI DRY RENDER CONSISTENCY.

ONCE MIXED TROWEL ON TO THE PRIMED AREA USING A PLASTIC OR METAL FLOAT.

4/. IF REPAIRING DAMAGED AREAS OF RENDER BRUSH OVER THE EDGE OF THE REPAIR WITH THE PRIMER MIX. THIS WILL

BLOCKSEAL FINISHES MUCH STRONGER THAN ANY STANDARD CEMENTIOUS MIXES. ITS IDEAL FROM A SIMPLE SEALER TO FILLING HOLES RIGHT UP TO HIGH BOND STRENGTH SCREEDS AND RENDERS

