

MIX RATIOS & TYPICAL COVERAGE RATES:-

1. FLOOR TO WALL JOINT FILLER

Mix ratio: - 4 parts Zone 2 clean, sharp sand to 1 part fresh Ordinary Portland Cement (OPC), add BondAcryl Concentrate until the mix is workable. Do not add water.

Coverage: - 1litre of BondAcryl/10.66 kg sharp sand/2.67 kg OPC makes 6.66 litres of joint filler.

Application: - Chase out a channel a minimum of 25mm wide x 25mm deep. Thoroughly clean out and prime with neat BondAcryl by brush or spray. Trowel the joint filler mix firmly into joint whilst the BondAcryl primer is still wet.

2. PATCH REPAIRS - CONCRETE AND RENDER

Mix ratio: - 4 parts Zone 2 clean, sharp sand to 1 part fresh Ordinary Portland Cement (OPC), add BondAcryl Concentrate until the mix is workable. Do not add water.

Coverage: - 1litre of BondAcryl/10.66 kg sharp sand/2.67 kg OPC makes 6.66 litres of repair material.

Application: - Square cut the edges of the repair area (avoid 'feather' edges). Thoroughly clean the repair area and prime with neat BondAcryl. Trowel the repair mix firmly into void whilst the BondAcryl primer is still wet.

3. ADHESIVE/PRIMER – BONDING SCREEDS TO CONCRETE

Mix ratio: - Use the concentrate neat.

Coverage: - 2 sq. metres per litre on smooth brick or render.

4. WATERPROOF SLURRY – FOR TANKING OR OTHER REPAIRS

Mix ratio:-1 part BondAcryl to 1 part fresh Ordinary Portland Cement (OPC). Do not add sand.

2.5 litres BondAcryl to 2.5kgs OPC.

5 litres BondAcryl to 5kgs OPC.

10 litres BondAcryl to 10kgs of OPC.

Coverage: - 1litre of BondAcryl/1 kg OPC covers 1 sq. metre of smooth brick at 2-3mm thickness.

Application: - Apply 2 coats, 2-3mm thick, at 90 degrees. The second coat should be applied immediately the first coat is dry (20-30 min's), and brushed at right-angles to the first coat.

5. WATERPROOF RENDERS – WALLS AND FLOORS

Mix ratio: - 1 litre of BondAcryl with 5kgs of fresh Ordinary Portland Cement and 15kgs of Zone 2 clean sharp sand, plus minimal water until workable.

Coverage: - 1 litre BondAcryl/5 kgs OPC/15 kgs Sharp Sand covers 2.0 sq metres at 5mm thick.

Application: - Apply two coats 5-6mm thick. The first coat should be well scratched to prevent cracking.

6. THIN SCREEDS - FLOOR TOPPINGS

Mix ratio: - 1 litre of BondAcryl with 5kgs of fresh Ordinary Portland Cement and 15kgs of Zone 2 clean sharp sand, plus minimal water until workable.

Coverage: - 1 litre BondAcryl/5 kgs OPC/15 kgs Sharp Sand covers 2.0 sq metres at 5mm thick.

Application: - Apply two coats 5-6mm thick. The first coat should be well scratched to prevent cracking. Re-damp before applying the second coat if the first coat has dried out fully.

TECHNICAL SERVICE

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