

Repair Systems for Floors & Walls – Multiflex Polymer Gauging Liquid

Multiflex Polymer Gauging Liquid is an acrylic copolymeric emulsion gauging liquid, of high acrylic solids weight in water. Added water is not necessary to gauge the mix.

Multiflex Polymer Gauging Liquid can be used to provide mortars and screeds with waterproofing properties and to impart better and quicker strengths.

PRODUCT ATTRIBUTES

- Excellent waterproofing properties when used in mortars and grouts.
- Imparts flexibility to mortar mixes
- Imparts chemical resistance to mortar mixes
- Imparts improved physical properties in both compression and flexural strengths
- Gives excellent bonding to toppings 9mm and above
- Good “old” to new concrete adhesion

APPLICATION

Preparation: All surfaces must be free of dust and laitance and be fully abraded (unless laid monolithically into the substrate)

Priming: There are two alternative ways of priming the substrate:

Either: Brush vigorously the gauging liquid on to the floor or wall and then apply mortar into sticky wet primer.

Or: Form a slurry with the gauging liquid 50/50 with OPC and scratch coat on to the substrate. The mortar is placed on this wet scratch coat.

Mixing: As a general guide we will consider using the following mortar mix:

O.P.C (Ordinary Portland Cement)	50KG
Sharp sand 0.1-0.7mm	75KG
Granite 2-3mm	75KG
Multiflex Polymer Gauging Liq	16-17Ltrs

Coverage: 10m² at 9mm thickness

Mix O.P.C. sharp sand and granite in the mixer and add gauging liquid to required consistency (drier mixes are better). When mixed thoroughly place in to primed surface and trowel finish. Do not overwork or polymer will stripe.

CLEANING

Water should be used to clean tools.

PACKAGING

5Lt & 25Lt Unit sizes

HFAITH & SAFFTY

The product carries a non hazardous classification.

Morgan Polymers can give no product guarantee (either written or implied) due to the fact that application techniques vary and are totally outside their control.