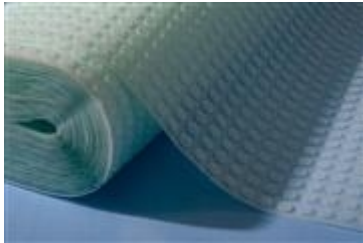




Wykamol Group

n55Plus



CM Interior Basement Waterproofing System

By Wykamol Group

Detailed description

Membranes, drainage and accessories for remedial interior isolation of damp basement walls and direction of surface water.

- Water entering through walls is contained behind membranes and directed to drainage at base of wall.
- Requires sump and pump or equivalent passive water disposal system. (Sumps and pumps specified separately).

Overcoating:

– Renders:

- Suitable for overcoating with 1:6 sand:cement render, incorporating hydrated lime or Wykamol techno SBR Latex additive. Use Grade M medium sharp sand. Do not use soft sand or building sand.
- Apply two coats. First coat 7–10 mm, left to harden for 7–10 days. Overall thickness 15–30 mm.

– Gypsum plasters:

- Suitable for overcoating with most gypsum backing plasters or renovating plasters, such as Ticon Whitewall or Thistle Browning. Not suitable for use with Hardwall or Tuff coat.
- Apply two coats. First coat 7–10 mm, left to harden for 7–10 days. Overall thickness 15–40 mm.

Lining:

Suitable for lining with plasterboard on dabs as required by board manufacturer.

Options

Membrane:

Not suitable for horizontal soffits.

– CM 8:

- Fix to wall using brick plugs wrapped with rope seal. Lap joints and seal with tape.
- For floors, lay with studs downwards. Lap joints and seal with rope seal.
- Fix to soffit using brick plugs wrapped with rope seal. Lap joints and seal with tape.

– CM Plaster Mesh:

Fix to wall using plaster plugs wrapped with rope seal. Lap joints and seal with tape.

Drainage:

– Aqua Channel:

- PVC drainage profile for perimeter drainage of basements. Designed for drainage of water contained behind Wykamol Cavity Drain Membranes and subsequent diversion to sump.
- Predrilled with 19 mm holes at 70 mm centres for water ingress.
- Suitable for use behind DPM to reduce water pressure.
- Can be fitted with jetting eyes for periodic flushing.

– Aqua Drain:

- 60 mm diameter drainage pipe for perimeter drainage of basements. Designed for drainage of water contained behind Wykamol Cavity Drain Membranes and subsequent diversion to sump.
- Fully perforated for water ingress. Fitted with continuous geotextile sheath to prevent ingress of particles.
- Lay below floating floor or screed and DPM. Lay in floorslab channel (w x h), 125 x 75 mm, filled with small grade aggregate.
- Suitable for use behind DPM to reduce water pressure.

Product specification

Manufacturer

- Name: Wykamol Group
- Web: www.wykamol.com
- Email: salesdepartment@wykamol.com

Product reference CM Interior Basement Waterproofing System

Location As drawing ____

Membrane CM 8 - 8 mm stud height. Walls or floors.
CM 20 - Walls or floors.
CM Floor
CM Plaster Mesh 5 mm - 5 mm stud height
CM Plaster Mesh 8 mm - 8 mm stud height.

Hanging (walls) Horizontal
Vertical

Drainage Aqua channel - 2 m rigid lengths.
Aqua drain - 50 m or 150 m coiled lengths.
Channel outlet - To sump.
Jetting eye

Accessories [Corner strip] - Joins wall drainage membrane to floor drainage membrane. Self adhesive.