

MYPROOF FLEX WP

MYProof Flex WP is a two-component polymer modified flexible cementitious roll on applied waterproofing membrane which is suitable for internal and external concrete and mortar to prevent water infiltration.

USES FOR

- Waterproofing mostly for concrete, cementitious rendering.
- Flexible waterproofing for internal and external areas
- water tanks, swimming pool, toilets, kitchen balconies etc.
- Sealing hairline crack and protective coating against aggressive elements.

SUBSTRATE

Concrete
Screeding Surface
Stone
Ceramic

SURFACE PREPARATION

The substrates must be clean, cured, mechanically strong, free of loose particles, grease, oil, paint, wax and cement substrates must not be subject to shrinkage after tile installation. Highly porous substrates must be prime with MyMix range. Concrete must have cured at least 28 days and cementitious screeds for at least 7 days.

Cool down with water if the is too hot due to exposure to sun light to prevent extreme concrete hydration.

MIXING

Mix in a clean container by slowly adding part B to part A and stir with a low speed mixer for about 3 -5 minutes. Use within 30 minutes. MyProof Flex WP must be mechanically mixed until the homogenous paste is achieved and lump free by using a forced action mixer (max. 500 rpm).

APPLICATION

Apply the mixed MyProof Flex WP by hand using a hard plastic bristled brush or broom. Applied in the same direction. Apply the second coat of MyProof Flex WP in perpendicular direction to the first application as soon as first coat has hardened. Around 2 – 4 hours

depends on the site temperature. It is required minimum of 2 coats.

CONSUMPTION

Standard Application

1.0kg /m² x 2 coats (Approximately at the rate of 2kg/m²)

Swimming Pool Application

1.0kg /m² x 3 coats (Approximately at the rate of 3kg/m²)

PACKAGING

MyProof Flex WP is supplied in 30Kg/set: -

Part A – 10kg (White Liquid)

Part B – 20kg (Grey Powder)

STORAGE

12 months when stored in a cool and dry place.

TECHNICAL DATA

TECHNICAL DATA (typical values) at 23°C / 50% RH	
Appearance	Part A : Liquid Part B : Powder
Colour	Grey or White
Adhesion strength, N/mm ²	0.9 N/mm ²
Tensile Adhesion Strength, N/mm ²	>1.5
Elongation at break , %	150
Waiting time per coat, hrs	2 – 4

The data and recommendations given in this product technical data sheet is based on MyChem's current knowledge and experience. Differing materials, substrates, environments, site conditions, and product storage, handling and application may affect results. Therefore, user who intends to use the product must ensure beforehand that it is suitable for the application. No warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. MyChem reserve the right to change the properties of its products. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.