

Hydro™ Seal

Bituminous Masonry Sealer



TIP: Protect Hydro Seal with Masons Foam Guard

Hydro Seal membrane can be subject to punctures and abrasion due to coarse backfill. By simply applying the self adhesive Foam Guard you significantly reduce the risk of this happening.



Masons Hydro™ Seal is a black waterproof membrane formulated to act as a barrier behind retaining walls and buried structures.

APPLICATIONS

- Suitable for concrete, concrete block and brick work, wood and metal
- Hydro Seal is simple to apply with a brush or roller
- Is compatible with green concrete
- Has excellent adhesion to masonry and concrete etc
- Fast cure time
- Low water permeability
- Sulphates and ground salts resistant

NEW ZEALAND BUILDING CODE STANDARD (NZBC)

The following tests have been carried out in accordance with NZBC Acceptable Solution E2/AS1 Table 23.

Vapour flow resistance level requirements for a water vapour barrier as per E2/AS1 BRANZ Rapport number DC2547	Pass
Moisture vapour permeability requirements of NZS 3604:2011	Pass

PHYSICAL PROPERTIES

Form	Thyrotropic liquid mixed
Solid Content	60%
Density	180 days
Application Temperature	5°C to 50°C
Drying Time	4-6 hours at 20°C, 12-24 hours should be left between coatings
Coverage	Additional to the primer coat - The minimum total application rate is 1 Litre per m ² (2 coats of ½ litre per m ² each). Depending on the substrate quantities this might vary slightly.
Limitations	Not to be exposed to sunlight. Not to be over-coated with paint.
Shelf Life	12 months when stored in original packaging. Store between 1°C-35°C

Description	Bucket Size	Masons Code
Hydro Bituminous Surface Treatment 4L	4 Litre	HYDROSEAL4L
Hydro Bituminous Surface Treatment 20L	20 Litre	HYDROSEAL20L