# Hydro<sup>™</sup> Seal Bituminous Masonry Sealer



Hydro Seal is a black waterproof membrane that has been 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 by 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)

- Passed the vapour flow resistance level requirements for a water vapour barrier as per E2/AS1 BRANZ Rapport number DC2547
- Meets moisture vapour permeability requirements of NZS 3604:2011

## **Physical Properties**

Form:	Thyrotropic liquid mixed	
Solid content:	60%	
Density:	1.00kg/L	
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 Liter per m <sup>2</sup> (2 coats of 1/2 litre per m <sup>2</sup> 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 live:	12 months when stored in original packaging. Store between 1°C -   35°C	

#### TIP: Protect Hydro<sup>™</sup> Seal with Masons FOAM GUARD

Hydro<sup>™</sup> 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	Bucket Size	Masons Code
Hydro Bituminous Surface Treatment 4L	4 Litre	HYDROSEAL4L
Hydro Bituminous Surface Treatment 20L	20 Litre	HYDROSEAL20L







