

BRIT PROOF LW

It is an integral liquid waterproofing admixture for concrete and cement mortar. It has good plasticising properties, makes concrete cohesive and prevents segregation. The liquid is to be added to wet concrete or mortar. It fills up the capillaries in the concrete giving effective waterproofing.



PERFORMANCE FEATURES & BENEFITS

- Being a liquid, dispersible in concrete/ mortar mixes
- Makes the concrete / mortar more cohesive
- Increases durability by increase in impermeability
- Economical in application
- Does not affect the setting time and strength
- Reduces shrinkage cracks in plaster & concrete

AREAS OF APPLICATION

It is used for waterproofing of concrete and sand-cement mortar used in basements, roof slabs and screeds, water retaining structures, external plastering, bathrooms and balconies, water tanks, sumps and drains etc.

TECHNICAL DATA

Base	: Sodium Lignosulphonate (S.L.S)
Total solid content	: $13 \pm 0.5 \%$
Specific Gravity	: 1.05 ± 0.02
Ph	: High Alkali
Packs available	: 20 Itr, 5 Itr & 1 Itr

DIRECTIONS FOR USE

- Add 200 ml of Britproof LW for every 50 kg cement in the concrete/ mortar mix
- The recommended dose of Britproof LW is mixed into the gauging water, required to prepare concrete/mortar
- The concrete / mortar should be mixed for 2-3 minutes to thoroughly disperse
- Cure the applied mortar or concrete as per good construction practices

PRECAUTIONS

- Do not add Britproof LW directly to cement
- Maintain water- cement ratio as low as possible
- Do not increase the recommended dose of Britproof LW

(The information herein is given in good faith. Covering capacity is indicated on the basis of results obtained on a prepared smooth surface).