

EUCOGUNIT
Water proofing and quick setting

- Description** **EUCOGUNIT** is a quick setting and waterproofing compound for sprayed concrete and Gunit , which allows spraying concrete and mortar even on a wet surface or one subject to slight infiltration .
EUCOGUNIT speeds the work and contributes to good water tightness of the sprayed concrete linings if the aggregate materials are chosen carefully .
The admixture facilitates overhead spaying and reduces rebound .
- Application** **EUCOGUNIT** is used with sprayed concrete and mortar in galleries
And tunnels, for retaining walls and embankment linings , sheds , tanks etc. .
- Instruction for use** **EUCOGUNIT** is supplied in powder form ready for use . Dosage is between 3% and 7% by weight of cement .The normal effect is fully achieved with 3% - 4% .Dosages of 5% - 7% result in much quicker setting or hardening .
The required amount of **EUCOGUNIT** is mixed with the dry sand- cement or gravel -sand -cement mixture. Large quantities of dry mix can be prepared if protected against moisture .
When guniting is interrupted , care must be taken that the water dose not flow back in the supply hose causing the mix to set .
Larger infiltration of water must be sealed off with **EUCORAPID** or drained off .
Concrete or mortar sprayed with **EUCUGUNIT** requires a covering layer without accelerator .
- storage** Shelf life in undamaged bags is unlimited when stored in a dry place .
EUCOGUNIT is insensitive to frost .
- Important indication** Setting is slowed down due to different circumstances
1- Using cold cement, cold sand or, cold water .
2- Having very cold ambient weather which results in a very cold surface .
3- Old cement .
- Packing** **EUCOGUNIT**, white powder , in bags of 25 kg or drums of 170 kg .