

EUCOPOR S 15
Air entraining admixture

Description	EUCOPOR S 15 is an air-entraining agent based on neutralized vinsol resin to produce microscopic air bubbles evenly distributed throughout the concrete.	
Main Purpose	To increase the durability and quality of the concrete for roadways, bridges, motor ways, aircraft runways, dams e.g. Also for other large areas of concrete where damages by frost and salt action or shrinkage cracking is likely, or where poor aggregate or sand grading have to be used .	
Advantages	Improves workability, increases compaction. Reduces segregation and bleeding even when poor aggregate or sand grading have to be used .	
Standards	Complies with ASTM C 260 BS 5075 : part 2 DIN and SIA Standards .	
Properties	Appearance	liquid
	Specific gravity	1,06
	Chloride content	nil
	Air entraining	depending on dosage
	Compatibility with cement	all types of Portland cement.
	Shelf life	up to 2 years
Dosage	The optimum dosage should be determined by site or laboratory tests with the particular concrete mix by measuring the air content . The rate of addition is generally in the range of : 0,1 - 0,2 % of the cement weight 0,05 - 0,1 liter per bag of 50 kg cement	
Remarks	Depending on the requirements, the quantity of entrained air should be between 3 and 8% . It is necessary to have these values constantly supervised and the dosage adapted during work if necessary .	
Packing	In 200 kg drums .	