

EUCOBET 300 **Plasticizer**

Description	EUCOBET 300 is a plasticizing admixture that is used to produce concrete of high workability .	
Main Purpose	To produce high workability concrete without increasing water content. The period during which the concrete can be placed is also extended . May also be used to promote high early and ultimate strengths by large water reduction whilst maintaining workability . For pumped, pre stressed and structural concrete .	
Advantages	<ul style="list-style-type: none">-Increased workability speeds handling .-Faster and cheaper compaction .-Homogeneous concrete structure, less shrinkage.-lower pumping pressure .-Minimized bleeding and segregation .-Retardation without loss in strength .-Enables concrete to be placed at high ambient temperature .	
Standards	Complies with BS 5075 1/1974 ASTM C - 494 type A DIN and SIA Standards .	
Properties	Appearance	liquid
	Colour	brown
	Specific gravity	1,2
	Chloride content	nil
	Air entraining	less than 2% air is entrained at normal dosage rate
	Compatibility with cement	all types of Portland cement
	Shelf life	up to 2 years
Dosage	The optimum dosage should be determined based on site conditions or laboratory tests with the particular concrete mix . The rate of addition is generally in the range of : 0,2 - 0,5 % of the cement weight EUCOPLAST 300 is added with the mixing water to the concrete	
packing	In drums of 200 kg .	

