

EUCOPLAST 200 VZ
Superplasticiser combined with a retarding effect

Description	EUCOPLAST 200 VZ is a synthetic based super plasticiser with a retarding effect .	
Main Purpose	EUCOPLAST 200 VZ is used to promote good workability for a long period due to retarding effects. As any plasticiser it requires little or no vibration during placing .	
Uses	<ul style="list-style-type: none">- High concrete temp .- Ready mix concrete .- Long transport distances- Fair face concrete .	
Advantages	EUCOPLAST 200 VZ provides the following properties :- <ul style="list-style-type: none">- Long-lasting control of slump loss at high ambient temp .- Increases setting time in hot weather .- Accelerates hardening after setting .- Reduces water without loss of workability .- Reduces shrinkage and creep .- Chloride-free .- Prevents clogging .- Higher early and ultimate strength .	
Standards	Complies with BS 5075 1/1974 ASTM C-494 types G DIN and SIA standards .	
Properties	Appearance	liquid
	Specific gravity	1,1
	Chloride content	nil
	Air entraining	does not entrain air
	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, which enables the effects of workability, strength gain and/or cement reduction to be measured accurately .
The rate of addition is generally in the range of :
0,4 - 1,6 % of the cement weight
0,2 - 0,8 liter per 50 kg of cement

EUCOPLAST 200 VZ is added with the mixing water to the concrete.

Packing in drums of 200 kg