

CUGLA® PAVING PLAST 100 con.35%* LBV

*Also available in the following concentrations: 25%
 Admixture in accordance with NEN-EN 934-2.



0956-CPR-1501

Cugla Paving Plast 100 has been especially developed for road construction in order to aid concrete cement distributed and thickened by means of a slipform paver.

Benefits of use

Workability	Applicable in earth-moist concrete
Working time	Cugla Paving Plast 100 has a retardant effect, which causes the concrete to remain workable for hours, depending on dosage.
Durability	Cugla Paving Plast 100 increase finely distributed bubbles that have a positive effect on the resistance to frost-thaw salt and therefore on durability.

Product properties

Product name	Cugla Paving Plast 100 LBV		
Category	Air bubble former		
Manufacturer / Supplier	CUGLA		
Colour code	Blue		
Aggregation state	Fluid		
Colour	Brown		
Soluble in water	Yes		
Concentration	%	35	25
pH		7 - 10	6 - 10
Unit mass	kg/l	1,17 ± 0,03	1,14 ± 0,03
Solid	%	35 ± 1,75	25 ± 1,25
Total chloride content	%	< 0,1	< 0,1
Water soluble chloride	%	< 0,1	< 0,1
Alkali content	%	4,5	3,5

Application and dosing instructions

Manner / time of dosage	Preferably, add to the last measure of mixing water		
Recommended dosage	Depending on the desired bubble content of the concrete		
Application temperature	5 - 30 °C		
Storage and storage life	1 one year in sealed package at a minimum temperature of 5 °C		
Suitable for use in	Mass concrete Reinforced concrete Pre-stressed concrete		
Not combinable with	Aluminium cement: only in consultation with Cugla Other admixtures: only in consultation with Cugla		
Admixture concentration	%	35	25
Maximum dosage	% in relation to weight of cement	0,4	0,7
	cc per 100 kg cement	340	615
	For dosing higher than the maximum recommended dosage, please contact the Product Manager of Cugla for advice		

Packaging

Packaging in cans, barrels, containers and/or bulk

Health and environmental aspects

Cugla recommends that when using Cugla admixtures:

- Should the product come in contact with eyes, rinse immediately with water and seek medical advice.
- Should the product come in contact with skin, wash immediately with soap and water.
- Should you feel ill, consult a doctor, showing him/her this sheet or the safety information sheet

For detailed information we refer to the safety data sheet, SDS Cugla Paving Plast 100 con.35% LBV, on our website.

Changes to this documentation are not sent to customers automatically. All previous product information hereby lapses. The above values concern laboratory conditions and are provided to the best of our knowledge. We cannot accept any liability for results obtained on site because we are not responsible for product processing or the specific conditions on site.

Our general terms and conditions of sale, supply and payment apply to all our transactions (see www.cugla.com).