MICROPOL® A.E.A.

Mortar oil for mortar and concrete



COMPAKTUNA® bv/srl INDUSTRIEPARK ZWIJNAARDE 6 9052 GENT – BELGIUM

096

004/CPR/130701

EN 934-2+A1 : 2012 and EN 934-3+A1 : 2012

MICROPOL® A.E.A. CLEAR

T.2 : air entraining/plasticizing admixtures
T.5 : air entraining admixtures

Chloride content < 0,1% m/m Alkali content < 0,75% m/m



Type Clear





- 1. Supplies air
- 2. Better workability



WHY USE FOR MORTAR?

- 1. The workability of the mortar is exceptional! It makes you save working hours.
- 2. All sharp sands can be processed equally easily, no longer problems with lowgrade sandy clay, sand from Limbourg and the like.
- 3. Segregation, bleeding or precipitation is impossible: no water on the mortar and concrete; no need to keep stirring the tubs.
- 4. Gain in volume by introduction of air bubbles.



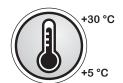
WHY USE FOR CONCRETE?

- 1. Allows better mixing and vibrating; no sand or gravel pockets.
- 2. Higher resistance against freezing and thawing.
- 3. Is more resistant to chemicals such as salts used to melt ice on the roads.
- 4. Lower water permeability than ordinary concrete.
- 5. Water saving: better water/cement ratio.
- 6. Segregation, bleeding or precipitation is impossible: no water on concrete.



REMARKS

Cements based on fly ash, organic constituents in sands, clay and loam can affect performance.





Mixing ratio	Consumption	Packaging
Add undiluted to the make-up water	Mortar: max. 50 ml for 50 kg of cement Concrete: max. 25 ml for 50 kg of cement	1 L (12 pcs/cardboard box), 5 L, 10 L, 200L, 1000 L
Colours		Application temperature
Colourless		+5 °C till +30 °C





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