

# P.T.B.-MASSA-DICHTINGSMIDDEL

For mortar and concrete

 0965
POLYTECHNISCH BEDRIJF BVBA/SPRL – P.T.B.-COMPAKTUNA® INDUSTRIEPARK ZWIJNAARDE 6 9052 GENT – BELGIUM
13  077/CPR/130701  EN 934-2+A1
<b>P.T.B.-MASSADICHTINGSMIDDEL</b> Waterdichtingsmiddel in de massa/Adjuvant hydrofuge de masse Water resisting admixture/Dichtungsmittel für Beton EN 934-2+A1: T.9  Chloride gehalte/ Teneur en chlorure/Chloride content/Chlorid Gehalt < 0,1% m/m Alkali gehalte/ Teneur en alcalins/Alkali content/Alkali Gehalt < 0,5% m/m Corrosief gedrag / Comportement à la corrosion /Corrosion behaviour/ Korrosionsverhalten: contains components only from EN 934-1 Annex A.1.



## Characteristics

Adds an improved waterproof sealing capacity to concrete, cement work, joining and the like. Lends plasticising capacity so that a more advantageous water/cement ratio can be applied.



## Dosage

P.T.B.-MASSADICHTINGSMIDDEL is always added to the mixing water in a concentration of 0,5 to 1% of the cement weight.

In doses in concrete, where 0; 0,5 and 1% P.T.B.-MASSADICHTINGSMIDDEL are added to the cement weight (CEM I 42,5 R), the following results occur:

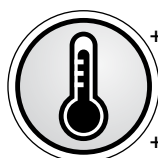
After immersion in water, the reference is fully saturated after 24 hours. Water impregnation after 28 days with 0,5% was limited to  $\pm 5$  mm, and with 1 % was limited to  $\pm 3$  mm.

A comprehensive technical report with full analysis results can be obtained on simple request.



## Remarks

- Shake before use!
- May not be used in combination with P.T.B.-ANTIGEL.
- Aerates the mortar and the concrete and can therefore affect the mechanical strength.



Mixing ratio	Consumption	Packaging
Add undiluted to the mixing water	$\pm 0,5$ to 1 % on the weight of cement	1 l (12 pcs/cardboard box) 5 l
Colours	Application temperature	
Colourless	+ 5°C till + 30°C	

As the applications of our products are diverse, no single application guideline can be laid down. All product data reflect the state of knowledge of our products at the time of publication. Therefore all suggestions and recommendations concerning the use of our products are merely illustrative. Apply the product on a small and insignificant spot before starting to use our products to be sure the desired result is obtained. Always ask for the technical sheet of our products. Visit the website [www.compaktuna.be](http://www.compaktuna.be). Consult our "technical department" which can be reached for free on the green number 0800/92279. The Dutch text shall be exclusively binding.