



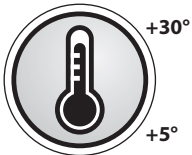
PLASPACTUNA®

CE		
POLYTECHNISCH BEDRIJF BV/SRL – P.T.B.-COMPAKTUNA® INDUSTRIEPARK ZWIJNAARDE 6 9052 GENT – BELGIUM		
05		
028/CPR/130701		
EN 998-1		
PLASPACTUNA® Algemeen toepasbare pleistermortel Mortier d'enduit tout usage General purpose plastering mortar Normalputzmörtel Type G		
Wateropname (capillaire)/Absorption d'eau (capillaire)/ Wasseraufnahme (Kapillare)/Water absorption	W2	
Waterdampdoorlaatbaarheid µ/Résistance à la diffusion de vapeur µ/ Wasserdampfdurchlässigkeit µ/Water vapor diffusion coefficient	25	
Treksterkte (aanhechting)/Adhärence/Haftzugfestigkeit/Adhesion	≥ 1 N/mm²	(breukvlak type B) (PF type B) (Bruchbild type B)
Warmtegeleiding / Conductivité thermique / Wärmeleitfähigkeit / Thermal conductivity	(λ _{12, dry})	Grijs: 0,93 W/m.K - Wit: 0,76 W/m.K (Tab. Value)
Brandklasse/Réaction au feu/Brandverhalten/Reaction to fire	F	

Waterproof - adhesive -
cementcoating



Characteristics



PLASPACTUNA® is a dry composition that on the simple addition of water renders a ready-for-use cementcoating or mortar.

The PLASPACTUNA® coating possesses a high watertight seal, excellent adhesion, and elasticity.

PLASPACTUNA® lends itself easily to being paint-covered and can be decoratively finished by the use of a moulding roller.

PLASPACTUNA® can be paint-coloured by means of latex paint, for instance POLYCOLORIT®.

PLASPACTUNA® is applied both indoors and outdoors on concrete and masonry work for the protection of foundation walls, sealing of rainwater inlets, damp areas in cellars, pits, concrete tubes, and the like.

PLASPACTUNA® can be used above as well as below ground.

PLASPACTUNA® can be classified as CS IV W2.

Mixing ratio

Mortar: ± 4.5 L to 5 L water/bag of 20 kg (± 22 to 25%)
Coating: ± 5 L to 6 L water/bag of 20 kg (± 25 to 30%)

Consumption

1.4 kg/mm/m² in powder

Packaging

10 kg (bucket) and 20 kg PE

Colours

White & grey

Processing time

± 45 min.

Application temperature

+ 5°C till + 30°C

Directions for use

The application shall be carried out on a non-frozen, clean, well-maintained surface free of dust and oil spots at a temperature of minimum + 5 °C. Porous surfaces need to be lightly dampened prior to application. Possible saltpetre efflorescence, old paint or plaster layers must first be removed completely. Prior to application, cracks, joints, and cavities are to be filled in with PLASPACTUNA® prepared into a mortar consistency or with RAPOLITH® fast-binding cement and COMPAKTUNA®.

Horizontal or vertical corners can also be treated in advance with PLASPACTUNA® prepared into a mortar consistency. After this sort of preparation, the surface needs to be adequately dampened.

- To obtain a mortar consistency with PLASPACTUNA®, the dry powder is mixed with ± 22 to 25 % water ($\pm 4,5$ to 5L of water per 20 kg of product). Let the mortar settle for 15 minutes. Then once again stir the mortar vigorously, after which it is ready for use.
- To obtain a cementcoating consistency with PLASPACTUNA®, the dry powder is mixed with ± 25 to 30 % water (± 5 to 6L of water per 20 kg of product) until a smooth, lump-free, dense mass is obtained. Let it settle for 15 minutes, after which it needs to be stirred vigorously once more.

PLASPACTUNA® is applied with a broad brush until a thick, smooth, and porous-free layer is obtained. A second coating is applied after an eventual light dampening of the first coating and before the latter has hardened too much (e.g. the following day).

Total minimum thickness of the coat: 2 mm.

Packaging

PLASPACTUNA® is available in grey and white colour in buckets of 10 kg or in 20 kg polyethylene bags. The shelf life is 12 months in the original, closed packaging and kept dry.

