

NIVELAND_® 5

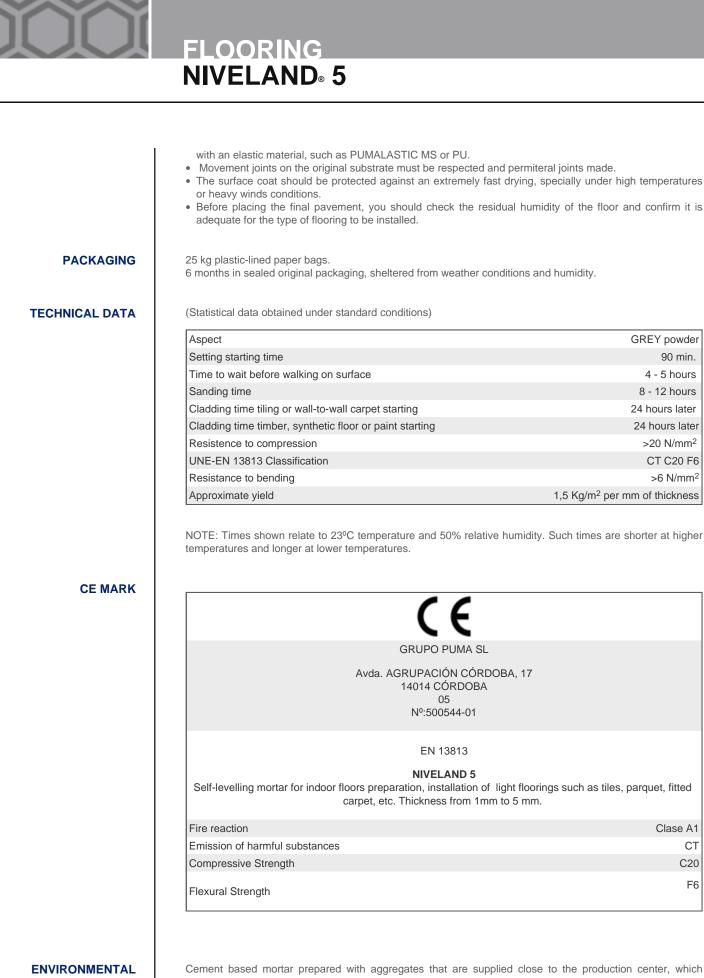
Self-leveling mortar for layers of up to 5 mm



DESCRIPTION	Self-levelling mortar for indoor floors preparation. Once hardened, it is suitable for all kind of light floorings (tiles, parquet, fitted carpet, etc.).
COMPOSITION	Product based on special cements, selected aggregates and additives.
FEATURES AND APPLICATIONS	 Indoor floor levelling. High mechanic resistance. Good superficial hardness. Easy to apply. Excellent fineness. Excellent levelling qualities. Up to 5 mm thickness.
SUBSTRATES	 Concrete, mortar flooring and similar elements. Substrates must be resistant, stable, sound and clean, free of dust, demolding agents, organic products, etc. Apply Paviland Primer R to avoid the formation of air bubbles in the cladding and in order to improve its adherence to the substrate according to the instructions given in the technical data sheet of the product. If necessary prepare the substrate mechanically so that the surface if free from grout and has the appropriate porosity. Before applying NIVELAND 5, any possible hollows and cracks should be adequately repaired using the Paviland or Morcem Rest adequate product, according to the nature of the substrate and the type of reparation required. Before applying the paste, make sure that residual moisture is below the recommended proportion (less than 3%).
INSTRUCTIONS FOR USE	 Add water (5.5 to 6 litres per bag) and mix with a low-speed mechanical mixer (500 rpm approx.) until you have an even and fluid paste. Let the mixture stand for 2 minutes and remix. The manipulation time of the paste is 20 minutes, depending on the weather conditions. Pour the mixed product on the base to be set and spread with a levelling trowel. The recommended thickness is 2 – 5 mm. applied in one coat.
CAUTIONS AND RECOMMENDATIONS	 Do not apply below 5°C nor above 30°C. Do not apply when there is a risk of frost, rain, strong wind or direct sunlight. Do not apply on humid floors or when there is a risk of humidity. Do not add water once it starts to harden. Do not apply outdoors. On surface areas greater than 20 m², it is advisable to make partition joints (of 6mm minimum), filling them







PRODUCT DECLARATION (EPD)



Please, obtain the latest version from our web site .

2018_09 · This revision cancels all previous ones.

Rev.

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FLOORING NIVELAND_® 5

reduces the greenhouse gas emissions that would otherwise arise from their transport. Manufactured in production centers with an Environmental management certified system following ISO 14001 regulation, offering a firm promise of sustainability and respect for the environment.

Cement based mortar with type III ecological label (the most strict) Environmental Product Declaration verified externally by AENOR.

NOTE

The instructions for use are given according to our tests and knowledge and do not imply any commitment by GRUPO PUMA nor free the consumer from the examination and verification of the products for their correct use. Claims must be accompanied by the original packaging to allow a proper traceability.

GRUPO PUMA is not responsible, in any case, for the application of its products or constructive solutions carried out by the application company or other parties involved in the process and / or execution of the work, limiting the responsibility of GRUPO PUMA exclusively to the damages directly attributable to the supplied products, individually or integrated in systems, due to failures in their manufacturing process.

In any case, the drafter of the work project, the technical management or the person responsible for the work, or collaterally the application company or other parties involved in the process and / or execution of the work, must ensure the suitability of the products addressing the characteristics of them, as well as the conditions, support and possible pathologies of the work in question.

The values obtained by GRUPO PUMAS's products or its constructive solutions that, as the case may be, are determined by the EN standards or any other regulation that applies to it in each case refers exclusively to the conditions specifically stipulated in said regulation and that are referred to, among others, to certain characteristics of the support, humidity and temperature conditions, etc. without being them required in the tests obtained under different conditions, all in accordance with the relevant regulation.

