

MINPUR[®] Synfola P-IP 20

Permanent impregnation matt for 2 to 4 impregnation processes

for SBK-08 , DP1 / IBB Boden, DP1 / IBB Wand and IBB industrial coatings, all indoor and outdoor mineral surfaces, as well as PU, cast resin, concrete, cement, stone or asphalt in warehouses, production facilities, exhibition halls, façades, and furthermore, for floors and walls in private living quarters.

Description:

This product is a high-quality, solvent-free, 100% UV-resistant, matt permanent impregnation material, which consists of a water-based polymer acrylic solution and which additionally has a compacting, crystallising and preserving effect.

The purpose of the matt permanent impregnation is to preserve the value of the treated objects, to improve the visual appearance, to reduce the cleaning times and to prevent soiling down to pore level. All these effects arise naturally only if the surface of the treated object can be compacted (crystallised) through high-quality impregnation.

Impregnation:

Impregnation is a work process where each sub-step must be performed diligently in order to achieve an optimal result.

1. Use:

Impregnation should only be performed by trained personnel in order to monitor staining as well as the compaction of the impregnation.

2. Stripping:

Permanent impregnation can only be applied to stripped surfaces. Stripping must be performed diligently, taking particular care to ensure that the surfaces are completely free from any stripper residues as, otherwise, the impregnation properties could be compromised. The absence of any foam in the cleaning water is a good indication of the complete removal of the stripper; if required, check the pH-value using indicator paper.

Product properties:

The new matt permanent impregnation is suitable for heavy-duty use; it has excellent flow properties and a high level of filling capacity. The transparent film compacts, crystallises and preserves the treated surfaces and dries with a matt finish, is extremely hard-wearing and slip-resistant. Particularly suitable for all indoor and outdoor mineral surfaces, such as PU, cast resin, concrete, cement, stone or asphalt in warehouses, production facilities, exhibition halls, as well as floors and walls in the private sector.

Application:

Sweep floor, strip of any soiling containing fat or oil; if required, subsequently neutralise well using ALTEC T 111.

Spread evenly across the floor using a wiper or mop without pooling. The film dries with a matt finish. Clean tools thoroughly with water after use.

Synfola P-IP 20 Permanent matt impregnation

Technical data

<p>Consumption of Synfola P-IP 20 per m2 in one work step depending on the absorptive capacity of the substrate (floor areas) approx. 0.050 to 0.070 kg per m2 depending on the absorptive capacity of the substrate (wall areas) approx. 0.040 to 0.060 kg per m2</p>	
<p>The consumption of the permanent impregnation depends, among other things, on the use, the substrate and the consistency. The specified consumption data is merely for guidance. If required, specific consumption data must be determined on the object and the quantity of impregnation material must be adjusted (increased or reduced) proportionally on the respective object.</p>	
Working temperature:	10 - 25 °C
Substrate temperature:	above 8 °C
Residual moisture :	max. 6 wt%
Packaging / delivery form:	10 kg canister
Storage suitability / storage:	Store at 10 - 30 °C and always keep the container tightly closed.
Storage life:	A minimum of 6 months from delivery date until use if stored in a tightly closed container.

The information provided here represents our best knowledge and experience to date. However, it implies no liability. Subject to amendments within the scope of technological progress and/or operational development. All information simply defines the specification of our products and services and implies no guarantee. It does not release the customer from his/her duty to carefully check the functions and possible applications of the products. The testing of product suitability is in the clear responsibility of the customer (processor) and has to be conducted by authorised personnel. The same applies to the protection of third-party property rights.

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