



VELOSIT® PA 911

UNIVERSAL PRIMER FOR MORTARS AND ADHESIVES

Product Description

VELOSIT PA 911 is an acrylic primer for typical construction substrates like dry wall, concrete and masonry.

VELOSIT PA 911 is a fast curing acrylic primer.

VELOSIT PA 911 is the result of many years in the field testing and research. VELOSIT PA 911 is an acrylic primer for typical construction substrates like dry wall, concrete and masonry.

Typical Applications

- Priming underneath adhesives and mortars
- Dust binding
- Sealing of absorptive substrates

Properties

- Improved adhesion on absorptive substrates in interior applications
- Drying time of 1 – 2 hours at 23°C (73°F) and 60% relative humidity
- Solvent-free, low odor

Technical Details

Color	White
Density	1.01 kg/l
Substrate temperature	10 – 35°C (50 – 95°F)
Capillary water absorption*	0.1 kg/m ² x h ^{0.5}
Penetration depth	> 5 mm

* 0.1 l/m² on concrete

APPLICATION GUIDELINES

Surface preparation

VELOSIT PA 911 is designed for mineralic substrates like concrete, masonry or absorptive natural stones, but also for gypsum or gypsum fiber boards.

Substrate must be prepared to remove all bond breaking substances. Detailed substrate preparation is described on the respective data sheet of the final product.

Processing

Depending on substrate absorptiveness VELOSIT PA 911 can be diluted with up to 3 parts water. Product is applied by brush or roller to the substrate. Avoid puddling.

Curing

VELOSIT PA 911 does not require curing.

Coverage

Consumption depends on surface roughness and absorptivity. Typical application rates are at 0.03 – 0.1 l/m².



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Clean up

VELOSIT PA 911 can be removed in the fresh state with water. Once it has cured only mechanical cleaning is possible.

Packaging

10 kg and 25 kg plastic jugs.

Storage and shelf life

In unopened original packs for 24 months at 5 – 35°C (40 – 95°F) in a dry storage place protected against sunlight.

Safety

Please observe the actual valid material safety data sheet and follow the described safety measures for handling of the product.

Warranties and Disclaimers

Hychem warrants that this product shall conform to the technical specifications published in the product literature. The quality and fitness of the product is dependent upon the proper use and application of the product by the applicator. Hychem has no role in the application of the finished polymer other than to manufacture and supply its components. It is vital that the person applying this product understands the product and is fully trained and certified in the use of spray equipment and application of sol-gel materials. There are no warranties that extend beyond the description on the face of this instrument, except when provided in writing, directly by Hychem and executed under seal by a company officer.

Field Support

Field support where provided, does not constitute supervisory responsibility. Suggestions made by HYCHEM either verbally or in writing may be followed, modified or rejected by the owner, engineer or contractor since they and not HYCHEM are responsible for carrying out procedures appropriate to a specific application.

Customer Responsibility

The technical information and application advice given in this publication is based on the best information available at the time of print. As the information herein is of a general nature, no assumption can be made as to the product suitability for a particular use or application and no warranty as to its accuracy, reliability or completeness either expressed or implied is given other than those required by Commonwealth or State Legislation. The owner, his representative or the contractor is responsible for checking the suitability of products for their intended use.