

TECHNICAL SHEET 01.08-eng

PRIMERS

VEZAKRILPRIMER

Coarse primer

1. Description, Application

VEZAKRILPRIMER is a water dispersion of polymeric binders filled with quartz sand and **suitable for coating very smooth concrete surfaces, fibre-cement boards and gypsum-cardboards before various linings are fixed onto them or prior to application of decorative renders.** It can also be used as an adhesive bond when fixing ceramic tiles onto old ceramic linings.

The coat substantially increases roughness of the surface and ensures better adhesion to the adhesive or render applied later, equalises the surface with regard to water absorption, slightly increases its water repellency, and binds dust and other badly-adhered particles, which could not have been removed with cleaning for whatever reason.

2. Packaging

Plastic containers holding 5 liters

3. Technical Data

Density (kg/dm ³)		~1.57
Drying time T = +20 °C, relative air humidity = 65 % (hours)	Touch dry	~2
	Suitable for further treatment	~24
	Resistance of the surface to being washed out by drainage water is achieved	~24
Content of vaporous organic substances (VOS) (g/l)		<6 The EU VOS requirement – category A/g (from 1 January 2010): <30

Main ingredients: styrene-acrylate binder, silicate fillers, cellulose thickening agent, water

4. Surface Preparation

Surface should be solid, dry and without any badly-adhered particles, dust, remains of paneling oils, fat, or other filth. Washing with a high-pressure water blaster (hot water or steam) is especially recommended mainly for very dirty façade surfaces, all concrete surfaces and façade surfaces infected with wall algae and mould. Disinfect such surfaces after they are washed.

In normal conditions (T = +20 °C, relative air humidity = 65 %), dry or mature the newly applied renders and levelling compounds for at least a day for each mm of their thickness. Dry concrete surfaces for at least a month. In case of paint renovation, thoroughly remove from the surface all old badly-adhered coatings, slurries and other decorative coats, all of which get easily soaked in water.

5. Instruction for Use

Stir the product well prior to application and several times during work. If necessary, dilute it with water up to 30 % . Quantities necessary to coat individual surfaces are calculated or estimated on the basis of the area of these surfaces and data on consumption rate, and, in specific cases, consumption is determined by making measurements on a test surface that is large enough.

Apply the product in one coat with a paint brush suitable for the application of dispersion coats. Paint an individual wall



surface without any interruptions from one corner of the wall to the other.

The application of the primer is possible only in suitable weather or microclimate conditions: the temperature of the air and the wall surface should be between +5°C and +35°C and the relative air humidity should be below 80 %. Protect façade surfaces from sun, wind and rainfall using protective scaffold nettings; however, do not conduct any work in rain, fog or strong wind (≥ 30 km/h) despite such protection.

Indicative or average use (depending on absorption and roughness of the surface): VEZAKRILPRIMER	~300 ml/m ²
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6. Tool Cleaning, Waste Management

Thoroughly clean the tools with water immediately after use. Dried stains cannot be removed.

Keep unused primer (only the one that has not been diluted!) in a well sealed packaging for potential repairs or later use. Waste liquid remains must not be emptied into drains, watercourses, or environment and they must not be disposed together with domestic wastes. Mix them with cement (hardened mortar remains and wastes, sand or sawdust may be added to them) and when they harden, deposit them onto the dumping grounds of construction waste (waste classification number: 17 09 04) or municipal waste (waste classification number: 08 01 12).

Cleaned packaging can be recycled.

7. Safety at Work

When applying the product, follow general instructions and regulations for construction and painting works.

In case of contact with skin and eyes, rinse with water. Seek medical help.

8. Storage, Transportation Conditions and Durability

Storage and transportation at temperatures between +5°C and +25°C, protected from direct sunlight, out of the reach of children, IT MUST NOT FREEZE!

Shelf life when stored in an originally sealed and undamaged packaging: at least 12 months.

9. Quality Control

The product's quality characteristics are determined by the internal manufacturing specifications as well as by the Slovenian, European and other standards. JUB ensures achieving of the declared or set quality level by the ISO 9001 system for total quality management and control, which has been implemented at JUB for many years and which comprises daily quality checks in its own laboratories, occasionally at the ZAG Construction Institute in Ljubljana and other independent expert institutions in Slovenia and abroad. During the manufacturing process, JUB strictly complies with the Slovenian and European standards for protection of the environment and for ensuring security and health at work, which is confirmed by the ISO 14001 and OHSAS 18001 certificates.

10. Other Information

The technical instructions in this brochure are given based on JUB's experience and are given as a guideline for achieving optimum results. JUB cannot accept any responsibility for the damage caused by incorrect selection of a product, incorrect use or unprofessional work.

This technical sheet supplements and replaces all preceding editions. JUB reserves the right to change and supplement data in the future.

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