

TECHNICAL SHEET 08.07.01-EN



JUBIZOL Additive summer

Summer additive for longer solidifying time of render finishes

1. Description, Application

JUBIZOL Additive summer is an add-on to extend the open time of renders. It can be added to all white or tinted acrylic and silicone renders. With the added additive, the open time of all listed renders in table is approximately doubled, depending on the conditions of installation of the final layer. For additional protection, the use of protective curtains during application and drying is still recommended, as this ensures an additional reduction of the impact of adverse weather conditions (direct sunlight, wind or low humidity). The use of the additive is recommended in windy weather and at temperatures from 25 to 35°C. When using the additive, the relative air humidity should not be higher than 50%. At low temperatures and high relative humidity, we do not recommend the use of the JUBIZOL Additive summer additive, as the addition of the additive significantly increases the curing time of the plasters.

Additive for extending the open time of renders does not change the selected shade of render.

Details for use in individual specific cases are listed in the table below:

Air temperature	Relative air humidity	Type of render finish	Amount of additive	Suitable for insulation
25°C – 35°C	<50%	JUBIZOL Acryl finish S JUBIZOL Acryl finish T JUBIZOL Acryl finish XS JUBIZOL Acryl finish XT JUBIZOL Unixil finish S JUBIZOL Silicone finish S JUBIZOL Silicone finish T JUBIZOL Silicone finish XS JUBIZOL Trend finish S JUBIZOL Trend finish T JUBIZOL Nano finish S JUBIZOL Finish S	1 bucket (1,25 kg/bucket)	EPS EPS EPS EPS EPS, MW EPS, MW EPS, MW EPS, MW EPS, MW EPS, MW EPS, MW EPS, MW EPS, MW

2. Colour Shades

- colorless

3. Technical data

Packaging	2 l
Density	~0.98 kg/dm ³
Average consumption	~1.25 l

4. Installation Conditions

The temperature of the air and the wall surface should be between +25°C and +35°C, and the relative air humidity should not exceed 50 %. Façade surfaces are protected from sun, wind and rainfall by protective scaffold nettings; however, do not conduct any work in rain, fog or strong wind (≥ 30 km/h) despite such protection

5. Instruction for Use

JUBIZOL Additive summer (1 container – 2L) is added to (1 container – 25 kilos of render finish). The additive is always added to the already tinted render finish. After the additive is added to the render finish, it is mixed well with an electric mixer before use. Then, the colour shade is checked and the mortar compound equalised to eliminate even the slightest - or imperceptible - differences between individual containers. First, the contents of four containers are mixed in a bucket of appropriate size. When a quarter of the so prepared compound is used, the contents of the next bucket are poured into the bucket and mixed well with the rest of the render finish, etc. The mortar compound prepared with the additive is always applied onto the entire facade surface, until the entire surface is covered. The compound has to be used by the time the shelf life of the render finish expires.

In conditions (T = +25 °C, relative air humidity = 50 %), resistance of freshly processed surfaces to damage caused by rainwater (washing away of the application) is achieved within 24 hours at the latest. Thoroughly clean the tools with water immediately after use. Dried stains cannot be removed.

6. Safety at Work, Waste Management, Tool Cleaning

The use of protective glasses is recommended when decanting and mixing the additive. Apart from the general instructions and regulations for construction, plastering and painting works, and instructions stated in the safety sheet, please consider also the following warnings:

It contains the following compound: 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1), 1,2-Benzisothiazol-3(2H)-one, methylisothiazolinone. It may cause allergic reaction.

Unused additive is handed over to a municipal waste collection centre among waste paints and varnishes, smaller quantities can be deposited together with domestic waste.

Thoroughly clean the tools with water immediately after use.

7. 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, **MUST NOT FREEZE!**

Shelf life when stored in originally sealed and undamaged packaging: at least 18 months.

8. Other Information

The technical instructions in this brochure are given based on our experiences and are given as a guideline for achieving optimal results. We cannot take any responsibility for the damage, caused by incorrect selection of a product, incorrect use or unprofessional work.

Safety measures: Follow the instructions on the safety data sheet of the product.

The colour shade may differ from the print in the colour chart or from the approved sample. However, the total

colour difference ΔE_{2000} – it is determined in accordance with the ISO 7724/1-3 and by the mathematical model CIE DE2000 – doesn't exceed 2.5, for shades from the JUB's FAVOURITE FEELINGS colour chart. To check the stated differences, observe a dried coat of render applied to a test surface and standard of subject paint kept at TRC JUB d.o.o.. Render manufactured by other colour charts is the best possible approximation for the JUB's primers and tinting agents. Therefore, in such cases the total colour difference from the desired shade may be even higher than the value guaranteed above. Differences of colour shades resulting from unsuitable working conditions, the application technique and paint preparation process different from the instructions, failure to follow the equalisation rules or application to unsuitably prepared, overly or nor sufficiently coarse, to humid or nor dry enough surface, cannot be subject of a complaint.

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

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