Dedicated Chemistry for Decorative Stones

Primer

Reinforces concrete, plaster and cement substrates, interior and exterior brick and air brick walls. Reduces and unifies absorption properties of substrates and improves glue adhesion. Use on dry surface, free from dust and dirt.

Apply the primer evenly with a brush, roller or spray. Substrates with high absorbency (e.g. gypsum) should be primed twice by applying another layer after the first one has dried. The work should be carried out at a temperature of $5^{\circ}-25^{\circ}$ C. Drying time is approx. 3 hours. Consumption - approx. $10-12 \text{ m}^2$ per 1 liter of primer. Detailed information about using the product can be found on the package label. Available in 1 liter and 5 liter containers.



Dispersion adhesive

Ready for use adhesive in form of a thick paste, produced on the basis of synthetic resin with mineral fillers and additives which improve its performance. It is characterized by high adhesion and flexibility.

Suitable for gluing ceramic, plaster and concrete tiles to surfaces, such as concrete, gypsum, cement and lime mortar, dry-wall board, chipboard and OSB board, as well as cement and anhydrite screed. The work should be carried out at a temperature of 5° - 25° C. Consumption - 0.8 to 1.5 kg/m . Detailed information about using the product can be found on the package label. Available in 7 kg buckets.



Frost-proof adhesive

Frost-proof, non-flammable adhesive, easy to use and stable on a vertical surface, suitable for use on decorative stone, and ceramic floor and wall tiles. It is a mixture of binders, mineral fillers and modifying additives, factory prepared in a dry form. When mixed with water, it forms a homogeneous adhesive mass for applying in a thin layer. Use on a seasoned surface, free from dust, grease, lubricants and residual paint.

Put dry mix in a container with clean, cold water (3.6 liters per 15 kg of dry mix) and stir until a homogeneous mass forms. Then, when applying to a surface, proceed in accordance with specific instructions given on the package label. The work should be carried out at a temperature of $5\,^\circ$ - $25\,^\circ$ C. Workability after mixing with water: approx. 2 hours. Bonding ability: 48 hours. Consumption - approx. 1.4 kg/m at 1 mm thickness of layer. The maximum thickness of the mortar layer: 5 mm. Available in 15 kg buckets and 25 kg bags.



Gypsum adhesive

Non-flammable adhesive, easy to use and stable on vertical surfaces, for bonding and grouting decorative plaster facing. It is characterized by very good adhesion to gypsum background, cement-lime mortar, bricks and ceramic air bricks. For indoor use.

Use on a seasoned surface, free from dust, grease, lubricants and residual paint. Put dry mix in a container with an appropriate amount of water (6 liters per 12 kg of dry mix) and stir until a homogeneous mass forms. Then, when applying to a surface, proceed in accordance with specific instructions given on the package label. The work should be carried out at a temperature of 5°–25° C. Workability after mixing with water: up to 45 minutes. Bonding ability: 48 hours. Consumption - approx. 3.5 kg/m . Available in buckets of 12 kg and 25 kg bags.



Grout

Suitable for both concrete and plaster decorative stone, as well as ceramic and clinker tiles. It is frost-resistant, waterproof, non-flammable and easy to use. Composed of high-quality meals and cements with the addition of resins, it is characterized by high strength and ease of use. Suitable for use indoor and outdoor.

The width of a joint is from 6 to 15 mm. Mixing ratio: 0,16-0,18 liters of water/1 kg of joint. Consumption - depending on the tile size, depth and width of the joint, on average 1 to 3 kg/m . Workability when mixed with water, up to one hour. Detailed information about using the product can be found on the package label. Available in bags of 5 kg.



Impregnate sealer for gypsum stone

Reinforces gypsum tile surface, restricting moisture and dirt ingress, thereby helping to maintain it clean. Recommended for interior decorative stone tiles.

After shaking, the package contents is ready to be applied to a surface with a brush or spraying equipment. Consumption, depending on the surface: 8-10 m per 1 liter. Detailed information about using the product can be found on the package label. Available in 1 liter and 5 liter containers.



Impregnate sealer for concrete stone

Seals surface of porous building materials, such as decorative concrete stone. Forms a protective layer against moisture and weather conditions, retaining the substrate ventilation properties. Revives the natural color of materials.

After shaking, the package contents is ready to be applied to a surface with a brush or spraying equipment. Consumption, depending on the surface: 8-10 m per 1 liter. Detailed information about using the product can be found on the package label. Available in 1 liter and 5 liters packages.

