



TECHNICAL
DATA

CORUPASTE



PRODUCT DESCRIPTION

It is an acrylic polymer emulsion based surface filling and correction putty formulated in optimum thickness to eliminate surface defects on the exterior.

AREAS OF USE

- Due to its flexibility, it prevents shrinkage cracks from appearing on the paint.
- It is resistant to water and moisture.
- It creates a solid and even ground.
- Its absorbency is extremely low and paint consumption is low.
- It does not prevent the breathability of surfaces.
- Does not prevent walls from breathing.
- Easy to apply.
- Its filling power is very high and it makes the surface smooth in maximum 2 layers.
- If applied correctly, it will not cause shedding or frizz.
- Prevents water and moisture penetration to a large extent

TECHNICAL SPECIFICATIONS

Drying time	60-120 dk
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FEATURES

- Exterior Putty is ready to use.
- Before application, the surface must be free of dust, dirt and oil, and the surfaces must be solid, clean, dry and self-supporting.
- On surfaces such as aerated concrete, the surface should be moistened with water (except in winter months) and/or the putty application process should be started after the application of transparent primers (CORUPREMIER 1/7 Concentrated Primer).

SURFACE PREPARATION

- Layers that will reduce adhesion such as oil, grease, dirt, paint, cement grout, rust, mold oil, salt efflorescence must be completely cleaned before application.
 - Surfaces must be clean, solid, free from bearing and loose particles.
 - The surface should be prepared by carefully repairing any cracks and breaks that may be present on the surface with CORU-RM-THIN repair mortar.
 - After the surface is ready, primer application should be started.
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APPLICATION

- For cement-based surfaces that will be painted for the first time, 20% of the Exterior Putty by weight is mixed with fresh white or grey cement (5 kg of fresh cement for 25 kg of Exterior Putty) in a separate container and brought to the consistency of boza and added to the Exterior Putty.
- Then mix with a mixer attached to a low speed (400 rpm) drill bit and continue mixing for approximately 5 minutes until a homogeneous mixture is obtained. Apply the putty that is ready for application to the surface with a spatula or flexible steel trowel.
- After it has completely dried and hardened (approximately 24 hours), a second coat can be applied or sanded. Then, exterior primer and paint can be applied.
- Exterior Wall Putty should be consumed within 1 hour at most after adding cement.
- Application should not be made in a thickness of more than 3 mm in a single procedure.

NOTE: If applying on painted surfaces, do not add cement to the Exterior Putty.

STORAGE, PACKAGING, CONSUMPTION

- It should be stacked up to 3 times in its original packaging.
- It should be stored in a closed area.
- Necessary precautions must be taken against water, humidity, frost and severe weather conditions.
- It should be stored on a pallet and in a dry place between +10°C and +25°C.
- Punctured, opened and burst buckets should be closed or used immediately.
- If the specified storage conditions are observed, the storage life is 24 months.
- It is presented in a 25 kg bucket, the container is cream colored and ready for use.
- The consumption rate is 700-1500 g/m² depending on the application technique and the absorbency of the surface.
- A controlled sample is recommended for exact consumption.
- The specified rates are theoretical standards and may vary depending on the application method and intensity of use.

SAFETY AND WARNINGS

- The surface should be protected from frost during the paste application and drying periods, and application should not be done in a breezy environment or under direct sunlight.
- Cement based concrete, exposed concrete surfaces should be checked for mold oil before applying cement paste. In correction operations to be carried out on cement based surfaces, it should not be forgotten to use a primer suitable for the final coat of paint after applying Exterior Paste.
- Recommended dilution rate should be applied and adhered to.
- It should not be brought into contact with skin, eyes and mouth, and the application should be carried out by taking the necessary work safety precautions.
- Avoid applying at temperatures below +5°C and above +35°C, and do not try to use frozen material by adding water.