

DESCRIPTION

Drytex finishes are dry cement based mixtures enriched with synthetic resins that after being mixed with water give a high-quality façade plaster.

Drytex finishes are white and are offered in three base textures. The final façade colour is achieved using façade paints.

RECOMMENDED USE

As a finish for the Dryvit Drysulation external building insulation system as well as thin-layer external and internal decorative finish.

TEXTURES

Drytex Quarzputz, Drytex Sandblast, Drytex Sandpebble.

TECHNICAL DATA

Weight: 25 kg (bag)

Coverage:

Drytex Quarzputz	2.3-2.5
kg /m ² ,	
Drytex Sandblast	2.1-2.3
kg /m ² ,	
Drytex Sandpebble	2.1-2.3
kg /m ² ,	

NOTE: Coverage rate has been determined assuming the product is applied by an experienced professional. The actual coverage may significantly depend on the condition of the substrate as well as application method used and individual experience.

Working time:

Working time of the ready-to-use finish after mixing with water is 1-2 h depending on weather conditions.

Drying time

Approx. 24 h, at +20°C and relative humidity 55%. Drying time in case of lower temperatures or higher relative humidity is longer.

Drytex finishes require 28 days to achieve full working as for cement binders.

Vapour permeability

The Drytex finish is permeable to moisture.

PREPARATION OF SUBSTRATE

The surface should be clean, dry, well bonded and free of tarnishes, blooms, and agents.

Drycoat base layer - should be thoroughly dry. Drying time under optimal weather conditions (+20°C and 55% relative humidity) is at least 24 hours.

This time will be extended under less optimal conditions. The mesh colour should be completely covered. The dry base coat constitutes a ready-to-use coat for the Drytex finish. **Limestone-cement finishes** - prime using Strongsil. Freshly laid finishes may be primed only when they are air dry, drying time being dependent on thickness and atmospheric conditions - at least 28 days after being completed. Already existing finishes should be washed using a hydrochloric acid solution, rinsed, dried and all surface defects repaired.

Concrete surface - prime using Strongsil. Freshly laid finishes may be executed after 28 days; already existing finishes should be washed using 2% hydrochloric acid, rinsed, dried and all surface defects repaired.

Aerated concrete block walls - should be covered with FlatMur levelling mass; wait at least 2 weeks, clean surface from dirt and dust.

Brick walls - finish using traditional methods. Prime the surface using Strongsil at least 28 days after surface has been applied.

APPLICATION CONDITIONS

At the time of application during the next 24 hours, air and substrate temperature may not drop below +4°C. Finish should be protected against water until it is completely dry.

PREPARATION TO FOR USE:

Approximately 20 kg of ready-to-use finish may be obtained from one bag of dry product. Pour approx. 6 litres of potable water into a dry 20 l container and then gradually add the dry textured finish in portions, stirring until a uniform mass is obtained. The uniform mixture should be left for 5 minutes for curing. Next, it should be briefly stirred again, adding, if needed, a small amount of water. Batches of plaster to be used on the same surface (e.g., walls) should be prepared similarly (identical amount of water and mixing time) in order to avoid differences in texture (floating effect depends on plaster thickness which is

highly prone to changes in the amount of make-up water) as well as colour hue.

APPLICATION METHOD

Drytex Quarzputz, Drytex Sandpebble and Drytex Sandblast finishes should be applied manually using a stainless steel trowel to obtain a coat of thickness corresponding to the largest grains of aggregate. Desired surface texture is achieved by floating a plastic trowel.

PAINTING

Finishes are white. Finish colour is achieved using recommended façade paints Demandit, Silstar or Color-sil.

Walls should be painted twice in order to achieve the desired colour and required level of protection.

NOTE: Drytex finishes should not be primed prior to painting.

Due to the content of cement and lime, painting should be commenced only after the mineral finish has completely dried. Painting should not be carried out earlier than after 48 h drying time at +20°C and relative humidity 55%. Drying time in case of lower temperatures and higher relative humidity, in particular during autumn months, is longer.

Discolorations and blooming may appear during the painting of moist mineral finishes. If this occurs, wait until the surface is completely dry and then remove blooms with 2% hydrochloric acid which should be subsequently washed, dried and then repaint.

NOTE: Drytex finishes cannot be left unpainted. Painting may be commenced only after the plaster has totally dried (at least 48 hours).

STORAGE TIME AND CONDITIONS

Store in original, sealed bags at temperatures of at least +4°C for a period not exceeding 6 months from the date of manufacture found on the packaging. Protect bags against moisture and direct sunlight.

PERMISSION FOR USE

Product may be used in the Republic of Poland. Prod-

Drytex



MINERAL PLASTER FINISH

DS. 02.4.03

uct is part of the Dryvit Technical Approval: AT-15- 2717/2003; Hygiene Certifi-
Drysulation system (ITB) cate: 2/B-311/97.

MADE IN POLAND
ISO 9001

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