

ConTxtra

Tyro Compound Intermediate textured layer





Description

ConTxtra Tyro Compound is an exterior intermediate textured coating. It consists of high quality alkali resistant acrylic co-polymer emulsion, special extenders and unique additives like anti-fungal, anti-foaming, anti-flaking, etc.



Recommended Substrates

- ConTxtra Tyro Compound can be applied on cement plaster, concrete, block work, rendered surfaces, etc.
- This product can also be used to fill minor imperfections on both exterior and interior concrete and plaster surfaces.
- It provides texture coat in ConTxtra Tyro system.

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Technical Data

Colour	White
Finish, Dry Film	Spray applied textured finish / Matt
Volume of Solids (Theoretical)	67 ± 2%
Specific Gravity (ASTM D 1475)	1.70 - 1.80
Theoretical coverage*	0.5 - 2 m²/ltr @ 0.5 mm dft
Dry Film Thickness Per Coat	0.5 - 1.5 mm
Drying Time @ 25°C	Surface dry: 60 - 90 minutes
Hard Dry	72 hours
Fire Hazard Class	Non Flammable

^{*}Coverage rates can vary according to the substrate porosity, texture and application method.

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Performance Features and Benefits

Covers minor undulations in the surfaces Low VOC content Easy to apply and maintain

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Surface Preparation

The performance of this coating is directly related to the quality of surface Preparation.

- Ensure surface is clean, dry and free from oil, grease and other contaminants.
- The surface should be rigid and sound.
- Fungal growth must be treated with suitable fungicidal solutions.
- One coat of penetrating sealer can be applied (if required).

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Application Tools

Spray - Gravity feed hopper gun or other suitable equipment | Masonry Trowel | Steel Float | Plastic Roller Wooden Float.

Method of Application

- Application should be carried out with proper ventilation. Windows and doors should be kept open and maximum ventilation should be permitted for drying process.
- ConTxtra Tyro Compound is spray applied to the prepared surface using a hopper assembly.
- Prepared surface should be primed by applying one coat of Conmix ConDure Primer, applied using roller or brush.
- ConTxtra Tyro Compound has to be applied between 6 to 24 hours after the application of the primer.
- ConTxtra Tyro Compound is to be applied using plastic roller in a thin coat of 0.5 -1.5 mm thickness to the prepared surface by spray.
- Ensure that the sprayed compound achieves the desired texture.
- Press the applied surface with plastic roller or steel float to achieve a uniform textured finish.
- After 24 hours of ConTxtra Tyro Compound application, the same can be over coated with pure acrylic, polyurethane or styrene acrylic emulsion coating as required.
- Masking tape must be removed while the paint film still wet.

Conmix technical team will assist in these procedures upon request.

♦ Recommended Paint System

Primer

1 x ConDure Primer

Undercoat

1 x ConTxtra Tyro Compound

Topcoat

2 x Tyrothane, Acrylic Topcoat or Tyroshield

◆ Pack Size

1 USG & 5 USG

♦ Shelf Life

18 months from date of production, provided the product is stored properly in original unopened packing under proper storage conditions.

♦ Storage

The product must be stored in accordance with national regulations. Storage conditions are to keep the containers in a dry, cool, well ventilated space and away from source of heat and ignition. Container must be kept tightly closed.

♦ Safety Information & Exposure Controls

Generally most of the water based paints are quite safe to handle with due precautions. Do not breathe or inhale mist. Avoid skin contact. Spillage on the skin should immediately be removed with suitable cleanser, soap and water. Eyes should be well flushed with water and medical attention sought immediately.

Refer material safety data sheet as well.

General Information

Stir well prior to use.

Keep the container tightly closed to prevent drying.

Special Notes

Before painting the following aspect should be checked thoroughly:

- Moisture content of the wall (ideal condition below 8%)
- pH value of the wall surface (ideal condition below 11)