**Gypfine Almomtaz 120**

Gypfine Almomtaz 120 is a high quality white putty used as a base for painting works and a decorative textured layer. It also gives a high smooth glossy surface. Ready for manual application after the addition of the specific amount of water. It’s mechanically mixed and automatically packed with constant tested ratios, composed from primary raw materials and high quality additives enhancing the product performance. Natural elements compose 98% of the total weight. After adding the right portion of clean water, it gives a homogeneous putty ready for application without any further additives.

Gypfine Almomtaz 120 to be used as a base coat prior Gypfine Super Almomtaz or any ready mix putty then painting for interior application onto the fair-face concrete and Sand & Cement substrates.



**Key facts**

**Gypfine Almomtaz 120 is used as:**

* A base coat prior Gypfine Super Almomtaz then painting for interior application onto the fair-face concrete and Sand & Cement substrates
* Final coat with different texture
* To prepare the surface of  Gypsum boards before painting
* Used directly onto the fair-faced concrete without any mechanical preparations

**Application**

**Before starting:**

Substrate must be sound, free from dust, loose particles, cement laitance, curing compounds, oil, grease or any other contamination.  
  
Ensure the mixing container and the application tools are clean especially form waste of previous mix and it’s recommended to clean the tools directly after usage.

**Preparation:**

**Gypfine Almomtaz 120** is prayed on water with the right ratios (Don’t add water to powder), then leave for 2  minutes till it soaks completely. Stir the mix perfectly in all directions till reaching a homogeneous mortar with the convenient consistency for the application. It is preferred to use mechanical mixing

**Gypfine Almomtaz 120** is workable for 100  minutes starting from the start of mixing, initial setting in 120  minutes and reaches final setting in 1 day on average according to surface conditions, and thickness, weather conditions and humidity.

| **Item** |  |
| --- | --- |
| Flexural Strength | ≥1.0 N/mm² |
| Workability Time | 100 minutes |
| Initial time | 120 minutes |
| Setting time | 100 minutes |
| Adhesive strength | ≥0.2 N/mm² |
| Surface Hardness | ≥3.5 N/mm² |
| Coverage / Sac | 1-1.2 m² per 1 KG powder @ 1 mm thickness |
| %  Mixing water | 75 - 85 % |
| Max. Thickness / Layer | 2-3 mm/ Coat |

**Storage & Packing:**

**Gypfine Almomtaz 120** is supplied in 12KG handy and 25KG paper sacks constructed in three layers; the innermost layer is brown paper, the outermost layer is white paper, and a plastic layer in the middle.

The construction of the sacks ensures that the contents will be protected adequately under normal conditions of transport, storage and handling.

* **Pack:**  12 KG - 25 KG
* **Packs / Ton:** 83 sacks / ton - 40 sacks/ ton

**Storage Conditions:**

Must be stored in a dry area away from the reach of humidity or any water source, preferably on wooden pallets and covered with impermeable cover to maintain a steady quality the longest duration possible

* **Storage Validity:** 1 year from production date

**Standard:**

Gypsum Building Plaster (B1) with an initial setting time > 20 min and compressive strength ≥ 2,0 N/mm2  
  
GYPSUM BUILDING PLASTER  
  
EN 13279-1 – B1/20/2