



**Green Build
Egypt**
Experience and Innovation

GPputty C

جي بتي سي

Polymer-modified, cement-based, Fine, and high build fairing and leveling putty, for general purpose and Green Build AntiCarbonation system .

Added Value

- Single component, easy to mix with water, and long working time.
- Integrates with **TexLastic** anti-carbonation coating system to protect concrete structures against carbonation and ingress of atmospheric gases and salts
- High rate of coverage approx. 1 m²/kg for 1mm thickness.
- Excellent adhesion to most of the concrete and masonry surfaces.
- Receives anti carbonation coats with good adhesion, without separation.

Economic and Easy to Apply

- Economic; 1 m²/ coat/mm for each kg. (After mixing with water) of the putty .
- Only one coat is recommended and efficient as leveling but second application may be needed in some cases.

Product Specifications

- Gray fine Powder (what color is available upon request).
- Putty Density (After mixing with (45 % water) : 1.65 Kg./Lit
- Mixing water: 8-9 Liters/ 20 Kg. Pack.
- Application Temp: 5 to 45 [°C]
- Adhesion to Concrete: 1 Mpa.



Putty C, Features:

● **GPputty C** is a single component, polymer-modified , cement-based putty , smooth and easy in application, and fine for fairing and leveling concrete and brick walls, It is treated with special grade of fiber to provide high build application without cracks

● **GPputty C** is easily applied since it is very creamy in consistency, and light for putty knives, and putty trowels, and when dry forms a tough, and durable layer which is act as a prepare for the concrete and masonry surfaces to receive the final traditional paints or anti-carbonation coating (**TexLastic**).

Application Fields

- **Used as fairing putty , improving appearance of the traditional paints, and Anti-Carbonation system for the following structures:**
- **Pre-cast concrete units.**
- **Sloped concrete roofs, metal profile roofs & acrylic roofs**
- **Anti carbonation coating system in car parking areas , garages and Bridges.**
- **Protective coating on underpasses & concrete**
- **Building decks protective coating on polyurethane foam insulation**

Health and Safety

- **Wear gloves and goggles while application.**
- **The material is not harmful for skin.**
- **Water-cleanable, washing out with plenty of water.**

Packing

- **Supplied in a plastic double layer sacks of 20 Kg. net weight of GPutty C.**
- **An internal plastic sack which is tight and sealed for double protection of the product.**

Application Instructions:

-Clean the surfaces which shall receive the putty of all dust, dirt, moss, oil and grease, loose particles, cement laitance and all other deleterious materials which will affect the adhesion of the putty with the substrate.

- **GPutty C** is mixed with about 8-9 liters of clean and potable water according to the consistency required, add all the water in clean mixing container and start add powder gradually while mixing with electric drill with low speed and suitable mixing paddle, continue mixing while adding powder till achieving a creamy and consistent paste free of lumps or dry powder.

- **GPutty C** can be applied by putty knife, or flat trowel. It is very creamy and spread by all types of knives very easily, and leveled to the required thickness, and fairness .

-It is important to ensure that each coat has to be dried totally before applying the successive applications.



**Green Build
Egypt**
Experience and Innovation

www.greenbuildegypt.com
info@greenbuildegypt.com
<https://www.facebook.com/GreenBuildEgypt>

Customer Service: 01050240446/ 01114544492
LandLine: 02-28607233
51 First Industrial Area Badr City, Cairo, Egypt.

