

PRODUCT INFORMATION

SPECIFICATIONS

CEMENT PUTTY meets the requirements of ASTM C881, Types III & IV, Grade 1, Classes B & C

PACKAGING

CEMENT PUTTY is packaged 20 kg packs.

COVERAGE

0.4 – 0.5 kg/m² /1 layers [500µ DFT] for smooth surfaces

1.5 – 2 kg/m²/2 layers [1mm DFT] for rough surfaces

SHELF LIFE

12 months if stored in original unopened packs.

STORAGE

CEMENT PUTTY should be stored in clean ground over plastic or wooden pallets out from direct sun at temperature between +5 °C to +35 °C

DESCRIPTION

CEMENT PUTTY is a single component, cement base and polymer modified smooth leveling putty. **CEMENT PUTTY** is economical, ready mix and easy to apply for internal and external works on different surfaces such concrete, stones and masonry.

TYPICAL APPLICATIONS

- Walls and ceiling
- Bridges
- Basements
- Facades
- Filling small holes and cracks

FEATURES

- Single component skim leveling smooth coat for interior and exterior uses
- Superior adhesion and durability
- Good bond strength
- Smooth finish
- Chlorine and sulfate free
- Non toxic
- Economy and easy to apply

TECHNICAL PROPERTIES

FORM	powder	
APPEARANCE	grey/white	
DENSITY	1.6 ± 0.05 kg/l	
POT LIFE	30-40 minutes	
COMPRESSIVE STRENGTH	18 N/mm ²	after 28 days cured
BOND STRENGTH	> 0.5 N/mm ²	after 28 days cured

INSTRUCTION FOR USE

- All substrates must be sound, clean, dry and free from grease, oils and dirt
- For old surfaces we recommended moisturize surface with water
- Place water into a clean pail then add powder step by step at a ratio(7-8 liters water for each pack 20 kg powder) and stir using electric drill with 300- 500 rpm till obtain good homogenous putty without any lumps
- For smooth surfaces only 1 coat is sufficient for rough surfaces apply two or more coats, each coat should be hardened before apply the next coat
- All tools should be cleaned with water after use

CLEAN UP

Clean all tools and application equipment immediately with suitable solvent

PRECAUTIONS

- **CEMENT PUTTY** doesn't contain any hazard materials
- **CEMENT PUTTY** is nonflammable.
- **CEMENT PUTTY** should not be applied in hot direct sunlight.
- Wear gloves while working.
- Do not use material at temperatures that may cause premature freezing.
- Any splash to skin or eye should be washed using clean water.
- Consult the medical attention if necessary.

TECHNICAL SUPPORT

For any technical support, please consult **VYCON** office or visit our website <http://www.vycon-eg.com>

HEALTH AND SAFETY

Take precautions to avoid inhalation of spray mist and contact with skin and eyes. wear suitable protective clothing gloves, eye protection. if skin comes in contact it should be washed with fresh water and soap. eyes contact should be cautiously washed with fresh water. the product non toxic and non hazardous according to health and safety codes

WARRANTY: **VYCON CONSTRUCTION CHEMICALS** warrants that; (1) its products will perform substantially in accordance with the accompanying written materials for a period 1 year from the date or receipt. (2) The product will be free from defects in materials and workmanship under normal use for 1 year. In case of any product fails to conform to this warranty, **VYCON** will replace the product with no cost to the client. **VYCON** doesn't authorize anyone to make any written statement which may change the installation information or instructions of the product data. The wrong installation of the product which fails to conform to the instructions shall void the warranty.



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