



Technical datasheet

FlyKazet Gypsum Smooth mortar

High-quality gypsum-based putty modified with polymers, one component for smoothing internal surfaces before coating application, especially the ceiling

Product description

FlyKazet requires only the addition of water on site. Smooth powders dissolve easily in water before application. Give a smooth, hard, and paintable surface. Ideal for use as a painting putty on cement mortar.

Standers

FlyKazet is formulated to comply with

- EN 13279 standards
- Egyptian standards 188-1/2013 C7

Product characteristics

- ✓ Exact mixing ratio and homogeneity of the mixture
- ✓ Excellent mixing and workability
- ✓ Breathable allows the substrate to breathe without delamination
- ✓ High bonding strength with smooth surfaces like fair face concrete
- ✓ White, smooth, and able to be painted

Application

- Just add powder to water gradually, then mix manually or with a hand drill till you reach a homogenous mixture.
- For the best result, add the suitable amount of water and keep mixing for 3 minutes to ensure proper mixing
- Use as a joint filler for gypsum board and as a skim coat for the full surface of gypsum board
- Applied with hand application technique using a putty knife
- Leave the 1st layer to dry at least 3 hours before applying the 2nd layer
- The applicator should use the mixture for around 120 minutes
- The applicator should wet and clean the surface before application

Technical data

Base	Gypsum, a special additive, selected polymers
Coverage for 1KG	Approx. 2.5 KG/m ²
Mixing ratio	70% water to powder weight
Setting time	About 120 Mint @ 25 C
Bending strength	≥ 1.0 N/mm ²
Compressive strength	≥ 2.0 1.0 N/mm ²
Recommended thickness	From 5 mm to 1 cm

Packaging



Construction Chemicals

FlyKazet is available in 25 Kg plastic bags

Storage

Shelf life is 12 months from production date in a dry and covered storage area

Safety data

Mixkazit is a nontoxic material. PH value is near to 11 so it may affect the human skin or cause irritation for hands.

Please, if the product comes to the eye or skin, wash it good with clean water and soap.

