



Construction Chemicals

## Technical datasheet

FLY WG wall adhesive

High quality Gypsum based wall adhesive modified with polymers, one component for bonding

- Plasterboard to solid brick, sand and cement background, gypsum mortar and block
- All Gypsum mold type like GRG

## Product description

Fly WG requires only addition of water on site. Smooth powders dissolve easy in water before application providing a hard and crack free surface.

## Standers

Fly WG is formulated to comply with EN 14496:2005

## Product characteristics

- ✓ Exact mixing ratio and homogeneity of the mixture
- ✓ Excellent mixing and workability
- ✓ High bonding strength with different surfaces
- ✓ Lumps free products
- ✓ Free from cracking

## Application

- Just add powder to water gradually then mixed together manually or with hand drill till reach a homogenous mixture.
- For best result add the suitable amount of water and keep mixing for 3 minutes to ensure proper mixing
- Applied with hand application technique using putty knife
- Applicator should use the mixture around 30 minutes
- Applicator should clean the surface from dust, oil and other contaminates.
- Lightly wet the surface before application.
- Don't mix any other materials with the powder like sand, cement and limestone etc.



Construction Chemicals

### Technical data

Base	Gypsum, special additive, selected polymers
Mixing ratio	60% water to powder weight
consistency	About 165 mm
Setting time	About 60 Mint @ 25 C
Adhesion/cohesion strength	> 0.5 N/mm <sup>2</sup>

### Packaging

Fly WG is available in 25 Kg paper bags

### Storage

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

### Safety data

Fly WG is nontoxic material. PH value is near to 7 so it doesn't affect the human skin or make irritation for hand.

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

