

TECHNICAL DATA SHEET GYPSUM COMPOUND

MANUFACTURER

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PRODUCT NAME

ABC GYPSUM COMPOUND

PRODUCT DESCRIPTION

ABC GYPSUM COMPOUND is a multi-purpose joint filler, made of high quality binders and selected non-toxic fillers. It is suitable for a wide range of weather exposed outdoor application areas such as roof eaves, exterior ceiling boards and concrete walls for non-structural filling, leveling and patching to achieve smooth and seamless walls and ceilings. This formulation is weather resistant, easy to use. It is less prone to cracks due to its thick application making it the perfect product to correct indoor and outdoor surface imperfections up to 3 mm before sanding. ABC GYPSUM COMPOUND is ideal for use on large application areas

since it is cost-effective and budget-friendly. Gypsum Compound is an ABC



Eco-friendly product, which has low Volatile Organic Compound (VOC) levels bearing little or no adverse effects to the environment. Its components contain no harmful chemical additives, creating a safe living environment for you and your

THE ABC GYPSUM COMPOUND ADVANTAGE

Smooth Finish

family.

- **Excellent Workability**
- Crack Resistant
- Good sanding properties
- Non-sagging
- Low Shrinkage
- \mathbf{i} Paintable
- Indoor & Outdoor
- Weather Resistant

ASSIFICATION STANDARD

ASTM C474-05 (USA) American Society for Testing and Materials

TECHNICAL DATA

PROPERTIES	RESULTS
Solubility in Water	slight (3% maximum)
Specific Gravity	0.99
Appearance / Odor	white powder, no odor
РН	7-8
Flash point	non-combustible & non-explosive

SURFACE PREPARATION

The surface must be structurally stable, level and dry. Make sure the surface is clean and free paint & from contaminants such as dirt, dust, loose material, oils and chemicals

APPLICATION GUIDE

1. Mixing

Gradually pour the powder into a non-absorptive mixing container (plastic pail or galvanized iron) filled with clean tap water. Stir mixture using a spatula and let stand for 5 minutes. Stir again to attain a creamy smooth consistency.



Caution: Use only non-absorptive materials as mixing base (plastic pail or galvanized iron sheets). If absorbent materials such as plywood, wooden box, gypsum board, fiber cement board or card-board is used, it will affect the chemical properties of the product, which can result in bonding failure & poor product performance.

2. Application

Apply a layer of joint compound to cover the joint and its surrounding edges. Embed a gypsum tape on top of the joint compound and apply another layer once the tape dries. Sand the joint compound to smoothen the applied area.



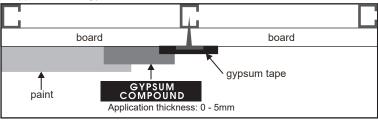
For patching walls use light strokes to cover the holes. Allow each coat to dry completely. Smoothen the final coat by using sand paper prior to finishing.

Installation

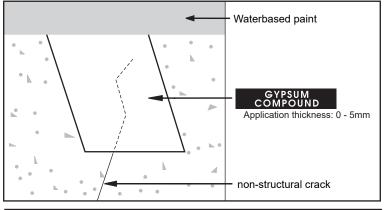
Follow the paint manufacturer's instruction regarding priming and application of customary or textured paint finishes.

SECTIONAL DETAIL

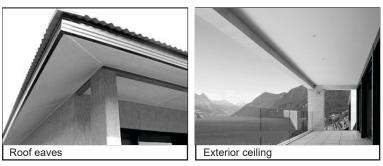
a. Application on Gypsum or Fiber Cement Board



b. Application on Concrete



APPLICATION AREAS



COVERAGE

USAGE	COVERAGE
Joint Filler	1kg = 3 linear meters of tapered joints at 15cm width
Leveling compound	1kg = 4m ² per coat

PACKAGING

2 kg plastic pouch and 15 kg multilayer paperbag

STORAGE & SHELF LIFE

When stored in a cool dry place & in its original unopened packaging, ABC Gypsum Compound will remain usable one year from date of manufacture.

WARRANTY

Due to variety of applications, different working methods and the various properties of bases, we cannot assume responsibility or liability with regard to the application of our products. Our guarantee and liability are restricted to the quality of our products at the time of acceptance of the customer of such products. In no case shall our liability extend beyond replacement of defective products, if any, found at the time of acceptance. For all deliveries and services, our General Sales Condition including warranties stipulated for each case are valid.

INNOVATIVE BUILDING SOLUTIONS

