EASY FINISH® READY MIX JOINT COMPOUND



MANUFACTURER

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DESCRIPTION

Easy Finish® Ready Mix Joint Compound is a pre-mixed vinyl base compound that may be used directly from the container.

BASIC USES

Easy Finish Joint Compound is designed for tape application, fastener spotting and complete joint finishing of gypsum board. It can also be used to repair cracks in plastered walls, to texture surfaces and to laminate gypsum board to other surfaces such as masonry or other gypsum board. It contains sufficient binder to secure the reinforcing tape and develops its strength and hardness by drying.

ADVANTAGES

- Ready to use right from the container.
- Excellent adhesion/bond.
- All finishing can be completed with one compound.
- Low VOC content less than 2 grams/liter.

GREENGUARD CERTIFIED

Easy Finish Ready Mix Joint Compound is GREENGUARD Indoor Air Quality Certified® for indoor air quality.

LIMITATIONS

- · Protect from freezing and exposure to extreme heat and direct sunlight, conditions which will cause premature aging of the product.
- Do not overthin.
- · Excessive mixing with an electric drill can cause undesirable changes in viscosity and in finished surface appearance.

STORAGE

- Storage life varies with climatic conditions, up to 9 months under good conditions. Store compound away from extreme cold or heat to avoid accelerated aging. Regularly check production dates and rotate inventory on a first-in, first-out plan.
- If Easy Finish Joint Compound freezes, allow material to thaw at room temperature for at least 24 hours. When thawed, turn container upside-down for at least 15 minutes. Turn pail right side up, remove lid and immediately remix with an electric drill. Easy Finish Joint Compound should be lump-free and ready to use within one minute. Discard all Easy Finish Joint Compound that does not remix to a lumpfree consistency.



STACKING

Easy Finish Joint Compound pails or cartons should not be stcked more than two pallets in height.

ACCESSORIES

- ProForm Joint Tape
- · Cornerbead, arch cornerbead, casing beads
- Multi-Flex Tape
- E-Z Strip control joints

(Continued next page)

Job Name	
Contractor	Date

Submittal Approvals: (Stamps or Signatures)

TECHNICAL DATA

PACKAGING & COVERAGE							
Package	Coverage per 1,000 Sq. Ft. (100 Sq. M)*	Coverage per container Sq. Ft. (Sq. M)*					
47 lb. (21.3 kg) Carton	130-140 (63-69 kg)	410-1,025 (37-92)					
58 lb. (26.3 kg) Pail	130-140 (63-69 kg)	500-1,250 (45-112)					
*Coverage varies with number of cornerbeads and trims used.							

APPLICABLE STANDARDS AND REFERENCES			
ASTM C 475			
ASTM C 840			
Gypsum Association GA-216			
Gypsum Association GA-214			
National Gypsum Company, Gypsum Construction Guide			
ProForm Brand, Drywall Finishing Products Construction Guide			

APPROXIMATE DRYING TIMES										
Temperature										
R.H.	32°	40°	50°	60°	70°	80°	100°			
0%	38/H	28/H	19/H	13/H	9/H	6/H	3/H			
20%	2/D	34/H	23/H	16/H	11/H	8/H	4/H			
40%	2.5/D	44/H	29/H	20/H	14/H	10/H	5/H			
50 %	3/D	2/D	36/H	24/H	17/H	12/H	6/H			
60%	3.5/D	2.5/D	42/H	29/H	20/H	13.5/H	8/H			
70 %	4.5/D	3.5/D	2.25/D	38/H	26/H	19.5/H	10/H			
80%	7/D	4.5/D	3.25/D	2.25/D	38/H	27/H	14/H			
90%	13/D	9/D	6/D	4.5/D	3/D	49/H	26/H			
98%	53/D	37/D	26/D	18/D	12/D	9/D	5/D			

Note: R.H. = Relative Humidity D = Days (24 hour period) H = Hours

The chart above is a helpful guide in determining approximate drying times for

The chart above is a helpful guide in determining approximate drying times for joint compounds under a variety of humidity/temperature conditions. Shaded area is below the minimum application temperature requirement of 50° and is not recommended for the application of joint compound.

COMPOSITION & MATERIALS

May contain any of the following: Component CAS No. Limestone 1317-65-3 10034-76-1 Plaster of Paris Gypsum 13397-24-5 93763-70-3 Perlite 14807-96-6 Talc Mica 12001-26-2 Clay 1302-78-9 1332-58-7 66402-68-4 8031-18-3 Water 7732-18-5

VOC Content: <2g/L Contains No Asbestos

Latex

INSTALLATION

RECOMMENDATIONS

Installation of Easy Finish Joint Compound should be consistent with methods described in the noted standards and references and as indicated below.

Easy Finish Joint Compound may need a slight amount of mixing before use, and in any case should be lightly mixed before any water is added. Mixing may be done with a potato-masher-type tool or by use of a low-speed drill. Use directly from the container for treating fasteners and cornerbeads. Care should be taken when water is added to thin to a desired consistency.

A uniformly thin layer of Easy Finish Joint Compound should be applied over the joint approximately 4" wide. The tape is then centered over the joint and embedded into the compound, leaving sufficient joint compound under the tape to provide proper bond. A thin coat of compound should cover the tape to minimize wrinkling or curling. Ceiling, wall angles and inside corner angles are reinforced with the tape folded to conform to the angle and embedded into the compound.

After the compound is thoroughly dry (approximately 24 hours), the tape is covered with a coat of all-purpose or topping compound spread over the tape approximately 3" on each edge. After this coat is thoroughly dry, another coat of all-purpose or topping compound is applied with a slight, uniform crown over the joint. This coat should be smooth and the edges feathered approximately 3" beyond the preceding coat.

All inside corners are coated with at least two coats of compound with the edges feathered out.

All nail or screw head dimples should receive three coats. These coats may be applied as each coat is applied to the joints.

Allow each application of Easy Finish Joint Compound to dry thoroughly, then wet sand if necessary. If dry sanding is preferred, ventilate, using an approved respirator, and wear eye protection.

Flanges of gypsum board cornerbead should be concealed by at least two coats of compound. The first coat should be all-purpose compound and the second coat can be all-purpose or topping compound feathered out approximately 9" on both sides of the exposed metal nose.

In cold weather (outside temperature below 50°F [10°C]), temperatures within the building should be maintained at a minimum 50°F (10°C), both day and night, during joint finishing. Adequate ventilation should be provided to eliminate excess moisture.

Wet/damp conditions slow the drying process. Subsequently, 24 hours drying time between coats may not be sufficient. Adequate drying time is essential to prevent unwanted conditions such as cracks from delayed shrinkage.

DECORATION

Before paint, wallcovering or other decorating materials are applied, all areas must be thoroughly dry, dust-free and treated with a coat of goodquality, high solids, flat latex primer.

The selection of a paint to give the specified or desired finished characteristics is the responsibility of the architect or contractor.

Gypsum Association GA-214, Recommended Specification for Levels of Gypsum Board Finish, should be referred to in order to determine the level of finishing needed to assure a surface properly prepared to accept the desired decoration.

