



packaging pro foam-gard



1. Product Name

ASH GROVE PRO® Foam-Gard
Product Number: 640

2. Manufacturer

ASH GROVE PACKAGING GROUP
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3. Product Description

ASH GROVE PRO® Foam-Gard is a fiber-Reinforced, polymer modified cement based coating specifically formulated to cover foam-form construction.

Recommended for construction or repair of:

- Protect foam walls
- Provide structural strength
- Provide textured finish
- Dampproof basement construction
- Finish concrete fencing/retaining walls
- Backplaster masonry walls

COMPOSITION & MATERIALS:

ASH GROVE PRO® Foam-gard is a uniformly blended mixture of portland cement, graded sands, fibers and proprietary admixtures.

4. Advantages/Benefits

ASH GROVE PRO® Foam-gard has several advantages including:

- One coat application
- Exterior or interior use
- Above or below grade
- Water resistant
- Just add water
- Grey or white
- Strengthens foam walls
- High impact resistant

5. Preparation

Foam-Form Construction –
Clean off dirt from surface of foam to be covered. Fill gaps in foam if larger than 1/8" with additional foam. Scarify the surface of the foam with a wire brush or heavy sand paper. Staple Ash Grove Pro® Foam-Gard Mesh to plastic ties, metal plates or whatever protrusion exists with the system being used. Allow a 2" overlap of mesh. Apply mesh tightly to surface. Extra mesh may be applied to inside and outside corners if desired.

Masonry Wall Construction –

Clean any dirt or release oils off surface. Repair any gaps or cracks with a patching material.

6. Mixing Instructions

Only clean water should be added to Foam-Gard. Do not add any foreign material to mix. In a clean pail, put in 2 quarts of clean water. Slowly mix in one bag of ASH GROVE PRO® Foam-Gard. Add 2 to 3 quarts additional water until a good creamy, trowelable mixture is achieved. Allow the mixture to sit or slake for 5 minutes and remix. This allows the chemicals to evenly wet-out and reach full potential.

7. Placement

Foam-Form Construction –

Trowel or spray the material on the mesh covered foam to a thickness of 1/4". Texturing may be done immediately or may be added in another pass either before or after the Foam-Gard has cured.

Masonry Wall Construction –

For Back-Plastering or damp-proofing basement walls, only an 1/8" need be troweled or sprayed on the surface. If the walls are extremely warm, dampening the wall first is recommended.

8. Curing

Curing is not normally needed with a polymer modified cement-based material. If temperatures or winds are high, slightly misting the wall after a few hours will aid in curing and help avoid shrinkage cracking. Foam-Gard may be painted after 24 hours under normal weather conditions.

9. Technical Information

ASTM SPECIFICATIONS:

- Meets requirements of ASTM C-887 specifications when used as directed.

10. Limitations

- **Do Not** over mix or over water
- **Do Not** re-temper after 15 minutes
- **Do Not** use when air or surface temperature is below 40 degrees or above 90 degrees.
- **Do Not** use if air temperature is expected to drop below 40 degrees within 24 hours

11. Coverage

Depending on the texturing being applied, one bag of Foam-Gard will cover approximately 20 to 25 square feet per bag at a 1/4" application.



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12. Warning

ASH GROVE PRO® Foam-Gard contains silicon dioxide, portland cement and calcium hydroxide. Your skin may be sensitive to cement. Wearing rubber gloves is recommended. Avoid contact with eyes. In case of contact, flush thoroughly with water. For eyes, flush with clean water for at least 15 minutes and get prompt medical attention. Material Safety Data Sheets are available upon request or at www.ashgrovepkg.com.

13. Limited Warranty

Packager, having no control over the use of the material, does not guarantee finished work. Replacement of any defective product or refund of the purchase price of defective product shall be the buyer's sole remedy under this warranty.

THIS LIMITED WARRANTY EXCLUDES ANY LIABILITY FOR ANY CONSEQUENTIAL, INCIDENTAL, INDIRECT OR SPECIAL DAMAGES.

EXCEPT FOR THE LIMITED WARRANTY MADE ABOVE, PACKAGER SPECIFICALLY DISCLAIMS AND EXCLUDES ANY OTHER EXPRESS WARRANTY, ANY IMPLIED WARRANTY OF MERCHANTABILITY OF GOODS AND ANY IMPLIED WARRANTY OF FITNESS OF GOODS FOR ANY PARTICULAR PURPOSE.

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