

Excel-Coat Patching Compound Data Sheet

Acrylic Patching Compound

COMPOSITION:

Excel-Coat Patching Compound is a single-component acrylic patching material to be utilized in conjunction with the Excel-Coat products.

BASIC USE:

Excel-Coat Patching Compound is specifically designed to be used as a thin fill coat over small imperfections, metal flashing edges and fiberglass seams when used in conjunction with the Excel-Coat waterproofing systems. Because the Excel-Coat Pedestrian Membrane System is a thin system, small imperfections can telegraph through to the surface. By using the Excel-Coat Patching Compound these imperfections can be minimized.

LIMITATIONS:

Do not apply in constantly submerged conditions such as reflecting ponds or tank linings.

GRADE:

The Excel-Coat Patching Compound is used in both the Excel-Coat Pedestrian Traffic Membrane system and the Excel-Coat Fire System to patch and fill plywood seams, deck to metal ridges and fiberglass seams.

PACKAGING:

Excel-Coat Patching Compound is sold separately in single quart and 1-gallon containers.

SHELF LIFE:

Twelve months from shipping date, stored below 80°F. Do not allow product to freeze.

JOB CONDITIONS:

Before any waterproofing work is started, the waterproofing applicator shall thoroughly examine all surfaces for any deficiencies. Should any deficiencies exist, the Architect, Owner or General Contractor shall be notified in writing and any corrections necessary shall be made.

Cold or inclement weather will effect the cure time of all Excel-Coat products. Do not install over wet substrate, in the rain or if the threat of rain exists within 24 hours.

INSTALLATION:

Application (direct to plywood):

1. Patch all joints, holes, seams, cracks, metal flashing edges and other imperfections with Excel-Coat Patching Compound prior to application of the Excel-Coat Pedestrian Traffic Membrane System.

Application (to membrane):

1. When the membrane has cured, repair any imperfections, irregularities or loose fiberglass with a razor and use Excel-Coat Patching Compound over the imperfections and repairs, and again over the seams, (both fiberglass and flashing) to minimize telegraphing of such imperfections. Allow patching compound to

cure for 30-60 minutes before texture coat is applied. Dry times may vary.

IMPORTANT NOTE:

Do not build patching compound greater than 1/8". Areas requiring sloping or fill greater than 1/8" shall use Excel-Crete in lieu of Excel-Coat Patching Compound. (See Excel-Crete Data Sheet for specific guidelines and instructions.)

Note: To achieve a smooth feather-edge patch, using a plastic patching (bondo) spreader or card will give you the best results.

STORAGE AND HANDLING:

Store Excel-Coat products in a cool, dry area and protect from freezing. It may be necessary to stir Excel-Coat Patching Compound before using. Partial containers can be resealed. Should a top skin develop on the remaining contents of a container, the physical properties and effectiveness of the contents will not be impaired. Clean mixing and application tools with water. Dispose of empty containers properly according to current Local, State and Federal regulations.

HEALTH AND HAZARD INFORMATION:

Use the product with adequate ventilation and personal protection. Users must read container label and Safety Data Sheet (SDS) for specific health and safety precautions prior to use.

AVAILABILITY:

Immediately available from Excellent Coatings International and authorized distributors.

COST:

Cost data is available from your local Excellent Coatings International authorized representative. For the name and number of the nearest local representative, call Excellent Coatings International at (800) 473-3817.

PRODUCT GUARANTEE / WARRANTY:

Excellent Coatings International warrants Excel-Coat to be free of defects and manufactured to meet published physical properties for a period of one year following the date of shipment, provided that the product has been applied according to the manufacturer's instructions. Under this warranty, Excellent Coatings International will provide, at no charge, product in containers to replace any product proved to be defective in applications recommended by us as suitable for this product. All claims concerning the product's defects must be made within twelve months of shipment and within thirty days of discovery. Absence of such claims in writing during this period will constitute a waiver of all claims with respect to such product. This warranty is IN LIEU OF any and all other warranties, expressed or implied, including, but not limited to, any implied warranty of MERCHANTABILITY of fitness for a specific purpose.

TECHNICAL SERVICE:

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Authorized local representatives are available to provide design assistance and on-site instruction for our products. Excellent Coatings International provides assistance in design and development of special applications and partial inspection. Part-time and full-time inspection and instruction are available on a fee basis upon arrangement. Technical data is available upon request.

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