

SuperSeal® Coating Products

*Large Panel Repair
Addendum to AHS-202*

Large Panel Repair Recommendations

SuperSeal Coating Products are air-dry derivatives of Permacote®, the tough, black acrylic polymer used for factory coating of the airstream surface and edges of Johns Manville Air Handling products including:

- SuperDuct® RC
- Spiracoustic Plus™
- Linacoustic® RC
- Permacote® Linacoustic® HP
- Permacote® Linacoustic® R-300
- LinaTex™

In the event that SuperSeal Coating Products are used in alternate applications, such as large area or complete panel repair, the following steps should be observed:

1. SuperSeal products should be applied in a clean, dry, well-ventilated area. Use fans as required to ensure adequate ventilation.
2. Ensure that the surface for application is free of contaminants, dry, and that loose or delaminated insulation has been re-adhered or removed. In cases where the thickness of the insulation has been reduced by 10% or more, the insulation should be replaced to restore system performance.
3. Seal equipment and/or duct outlets to prevent overspray or brush spatter from entering occupied spaces, and use drapes or drop cloths to guard against spilling. Note that SuperSeal Coating Products may permanently stain surfaces on contact.
4. Stir product to even consistency before application. Powered stirring methods are most efficient, if care is taken to avoid spatter. Do not thin SuperSeal with water or other solvents.
5. Using commercial spray equipment, brushes, or rollers intended for high solids paint application, apply a full wet coat of SuperSeal to the insulation surface to be treated.
6. Inspect the application carefully to assure complete coverage. Where insulation remains exposed, recoat as required.
7. Allow 2 hours to dry before contact. Air motion and/or heat across surface may reduce drying time.
8. Clean up equipment immediately after use with warm, soapy water. Note that SuperSeal is very difficult to remove from tools once it has been allowed to dry.
9. Replace lid tightly after use to prevent unused portion from drying out.

Worker Safety

Where large areas are to be treated by spray application, applicator should wear a NIOSH-approved cartridge filter respirator.

In confined or closed spaces where no other ventilation is available, a NIOSH-approved supplied-air respirator should be used. Respirators should be fitted and maintained as recommended by the manufacturer.

Product Notes

- SuperSeal products will stain cloth, upholstery, and other surfaces; appropriate precautions should be taken to contain overspray and prevent spills.
- Drying times listed are approximate for standard conditions; cold temperatures and/or high humidity will require additional time.
- **Do not allow SuperSeal products to freeze; if freezing occurs, material should be discarded.**

The selection and application of SuperSeal Coating Products is the exclusive responsibility of the customer-applicator. Johns Manville has no information or control over the conditions of application or use and, therefore, Johns Manville does not warrant the performance or results of any application or use of these materials. **JOHNS MANVILLE EXPRESSLY DISCLAIMS THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE AS TO SUPERSEAL, and also expressly makes no comment on the suitability of these materials for large area or complete panel repair.**

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717 17th St.
Denver, CO 80202
(800) 654-3103
specJM.com

North American Sales Offices, Insulation Systems

Eastern Region
P.O. Box 158
Defiance, OH 43512
(800) 334-2399
Fax: (419) 784-7866

Western Region & Canada
P.O. Box 5108
Denver, CO 80217
(800) 368-4431
Fax: (303) 978-4661

The physical and chemical properties of SuperSeal® Coating Products listed herein represent typical, average values obtained in accordance with accepted test methods and are subject to normal manufacturing variations. They are supplied as a technical service and are subject to change without notice. Numerical flame spread and smoke developed ratings are not intended to reflect hazards presented by these or any other materials under actual fire conditions. Check with the Regional Sales Office nearest you to assure current information. **All Johns Manville products are sold subject to Johns Manville's standard Terms and Conditions including Limited Warranty and Limitation of Remedy. For a copy of the Johns Manville standard Terms and Conditions, Limited Warranty and Limitation of Remedy, and information on other Johns Manville thermal insulations and systems, call (800) 654-3103.**