

PRODUCT APPLICATIONS

ShieldAll 2020 is a technically designed water based fire and mold resistive coating for use over all construction materials. It provides a barrier against termites and other wood boring pests that they will not eat through or tunnel under. It is fast drying, and will provide a durable protective surface for many years. The dried film is very pest resistant, and will provide added fire protection to combustible construction material.

ShieldAll 2020 provides a water-resistant film with excellent adhesion to wood, drywall, concrete, metal and other construction material surfaces. It is tough and flexible, and will not chip, crack or flake. It breathes well, allowing moisture vapor to permeate through the film.

ShieldAll 2020 is ideal for use in new construction to prevent future damage from termites, as well as to strengthen and seal porous and semi-porous construction surfaces. It can also be used in building remediation to restore the integrity of aged and pest or water damaged materials, and eliminates mold odors when surfaces are cleaned and sealed.

ShieldAll 2020 contains less than 1 grams/liter volatile organic components, is low odor, and non-hazardous to apply and use. It uses a synergistic blend of natural and non-hazardous man-made components to obtain its superior protective qualities. It meets NFPA 90A & 90B 25/50 requirements when tested by ASTM E-84.

WARNING This product does not protect the user or others against bacteria, viruses, germs, or other disease organisms. For trained professional use only. Do not add water or any thinning agent. Protect from freezing and direct sunlight. Store between 40°F (4°C) AND 100°F (38°C)

CAUTION

INGESTION: May cause the following effects: abdominal discomfort, nausea, vomiting or diarrhea. **SKIN:** May cause minor skin irritation and dermatitis. **RESPIRATORY TRACT:** May cause minor respiratory irritation. **EYE:** May cause mild discomfort, tearing and reddening.

FIRST AID

INGESTION: Administer 3-4 glasses of milk or water. Do not induce vomiting. Seek medical advice. SKIN: Remove contaminated clothing. Wash skin with soap and water. Obtain medical attention if irritation persists. INHALATION: Remove to fresh air. Obtain medical attention if symptom persists. EYE: Immediately flush eyes with water and continue washing for several minutes. Obtain medical attention if discomfort persists.

IN CASE OF FIRE

Use water spray, foam, dry chemical or carbon dioxide. Use self-contained breathing apparatus when fighting fires in enclosed areas.

IN CASE OF SPILLS

Keep spilled product out of sewers, watersheds, or water systems. <u>Cover with absorbent or contain</u>. Collect for disposal. Observe government regulations.

HANDLING AND STORAGE

KEEP OUT OF REACH OF CHILDREN.

Wear safety glasses and gloves to avoid contact with eyes, skin and clothing. Keep container closed when not in use. Use only with adequate ventilation.

Protective Chemistries Inc. P.O. Box 17396 Minneapolis, MN 55417 protectchem.com

TO REORDER GO TO: myShieldAll.com

WHITE PEST BARRIER COATING

5 U.S. GALLONS (18.9 LITERS)

HMIS RATINGS
FLAMMABILITY 0
REACTIVITY 0
HEALTH 1

DIRECTIONS



MATERIAL PREPARATION Apply only to clean, dry surfaces. Keep container closed when not in use. Do Not Thin. Stir before use if any separation has occurred.

SURFACE PREPARATION All surfaces should be thoroughly cleaned to remove all mold, dust and loose particles. Pre-clean and disinfect mold or mildew contaminated surfaces, Glossy surfaces may require light sanding to obtain good adhesion.

APPLICATION Apply to surface at a uniform rate of 300-600 square feet per gallon. Exterior surfaces require <u>250-300 ft2/gallon</u>. Ensure a uniform coverage of all surfaces. **ShieldAll 2020** can be sprayed with any airless equipment or applied with a brush or paint roller. For spraying, use a 13-17 mil spray tip. Universal water based tint pastes may be added up to 6 fl. oz. per gallon.

CLEAN-UP Clean up spills immediately before they have a chance to dry. Use fresh water to clean application equipment before product dries. Flush spray equipment with a cleaning solution of 1/2 cup pine oil cleaner, 1/2 cup sudsy ammonia and 4 gallons of water. Flush until material exiting the pump shows no evidence of product. Dry product may be removed with solvents such as chlorinated solvents, or undiluted pine oil or citrus based cleaners.

LIMITATIONS Store and apply between 40°F and 100°F. Protect from freezing. Product shelf life is approximately 1 year when stored between 40°F and 100°F.

WARRANTY: Seller will not accept liability for more than product replacement or refund. Any claim regarding product defect must be received in writing within 6 months from the date of shipment. Seller makes no other Warranty or Guarantee, express or implied, including warranties of fitness for a particular purpose or merchantability. The Seller shall assume no other liability for incidental or consequential damages arising out of the sale or use of this product.

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