

# PROTECT-ALL® COMMERCIAL FLOORING

### DESCRIPTION:

Protect-All® Commercial Flooring is a slip-resistant flooring manufactured from 90% recycled content that provides protection for areas exposed to water, heavy-traffic patterns and extreme weight loads.

Certified by the National Floor Safety Institute, Protect-All Commercial Flooring helps reduce slips and falls, and is also resistant to mildew and other bacterial growth. It does not absorb water and is non-corrosive, even when exposed to chemicals, animal fats, or grease.

Protect-All Commercial Flooring may be adhered or loose-laid. This allows for it to be used as temporary or permanent flooring protection.

### USES:

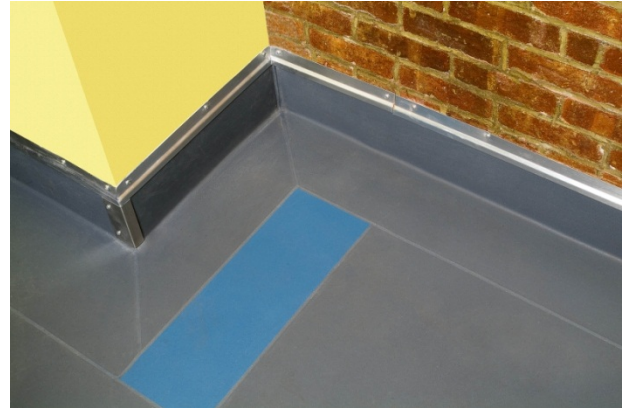
- Building Entrances
- Weight Rooms
- Gymnasiums
- Locker Rooms
- Commercial Kitchens
- Cafeterias
- Veterinarian Offices
- Livestock Trailers
- Patios and Decks
- Freezers

### PACKAGING AND COLOR OPTIONS:

#### • Available sizes

- 5 ft. x 8 ft.
- 5 ft. x 5 ft.
- 24 in. x 24 in.
- 18 in. x 18 in. interlocking

#### • Available colors



- All sizes may be ordered individually.
- All sizes may be ordered with matte or gloss finish.
- All sizes made 1/4-inch thick.
  - Also available 1/8-inch thick by special order.

### INSTALLATION:

Refer to [www.protect-allflooring.com](http://www.protect-allflooring.com) for installation instructions.

All substrates must be clean, dry, level, and structurally sound. Any uneven joints or cracks that create an unlevel condition must be repaired with an approved underlayment or leveling compound.

### STORAGE:

Store at or near 70° F in a dry, protected area. Keep out of direct sunlight and weather.

### CLEANING:

Scrub with a deck brush, mild degreaser and water.

### SAFETY:

1. Read Safety Data Sheets (SDS) prior to using.
2. Wear proper personal protective equipment, such as gloves and eye protection, per the SDS.
3. Keep area ventilated while installing Protect-All Commercial Flooring.

**LEED® PROGRAM:**

Protect-All Commercial Flooring can contribute towards earning many LEED credits. Refer to the LEED Program on [www.protect-allflooring.com](http://www.protect-allflooring.com).

**PHYSICAL PROPERTIES:**

Protect-All Commercial Flooring has been subjected to the following tests.

	Test Method	Typical Value
Bacteria & Mildew Resistance	ASTM G-21	PASS
Breaking Strength <sup>1</sup>	ASTM D-751	405 x 723 lbs.
Coefficient of Friction (Avg.)	ASTM D-2047	Dry .88
Compressive Strength (At 20% Deformation)	ASTM D-695	641 psi
Elongation <sup>1</sup>	ASTM D-751	76.5 x 88.5%
Fire Test: NFPA Type I Rated		
Critical Radiant Flux	ASTM E-648	1.05 W/cm <sup>2</sup>
Burn Distance	ASTM E-648	12 cm
Shore A Hardness (Avg.)		80 – 85
Tear Strength <sup>1</sup>	ASTM D-751	76.5 x 84 lbs.
Thickness		.250 in.
Weight	ASTM D-751	25.16 oz./sq. ft.

<sup>1</sup> Typical values are shown for both machine and cross machine directions. The machine direction results are listed first.

**CHEMICAL COMPATIBILITY:**

Protect-All Commercial Flooring is resistant to many chemicals. These include, but are not limited to, the following materials typically found in a flooring environment. Chemicals not listed can be evaluated for compatibility upon request.

Acrylic Paint	Bleach	Dimethyl Phthalate	Latex Paint	Sodium Hypochlorite
Ammonium Hydroxide	Butyric Acid	Ethyl Alcohol	Malic Acid	Succinic Acid
Ammonium Chloride	Butyl Acetate	Formaldehyde	Methyl Alcohol	Trichloroacetic Acid
Ammonium Sulfate	Calcium Chloride	Gasoline	Mineral Oil	Trichloroethylene
Amyl Acetate	Citric Acid	Hydrogen Peroxide	Mineral Spirits	Vegetable Oil
Animal Fat	Detergent Solution	Kerosene	Salt Water	
Benzoic Acid	Dilute Sulfuric Acid	Lacquer Spray Paint	Sodium Hydroxide	