

## PRODUCT SPECIFICATION SHEET

#### **PRODUCT NAME**

# ECO-GRIP® SLIP RESISTANT SAFETY FLOORING

#### **MANUFACTURING**

Allied Industries International, Inc. 1088 Old Gaffney Hwy, Jonesville, SC 29353 Phone: (864) 674-0018 Fax: (864) 674-0019

#### PRODUCT DESCRIPTION

Eco-Grip® flooring is manufactured from 98% recycled polyvinyl with short staple fiber reinforcement to increase overall product flexibility and physical strength. Eco-Grip® flooring provides superior shock absorbency and is capable of withstanding high impact. The unique surface design provides excellent traction even when wet and/or greasy. Specifically designed not to shrink or harden when exposed to animal fats or caustic chemicals.

#### **APPLICATIONS**

Ideal for commercial kitchens, walk-in coolers, operating rooms, veterinary clinics, locker rooms, weight rooms, gym floors, laboratories, entrance ways, factory and plant floors, multipurpose floors, and as a temporary gym floor protection. Eco-Grip® flooring may be installed anywhere that a durable wear layer is required.

#### **SPECIFICATIONS**

Size Sheets: 60" x 96" Standard Thickness: 6.5mm / 4mm Weight (oz. sq. ft): 25.16 / 16

Surface Finishes: Aggressive food service finish, Smooth

matte finish

Colors: Slate, Pewter, Graphite, Charcoal, Terracotta, Mesa,

Mocha, Forest, Steel

#### **INSTALLATION**

Where to install: Eco-Grip® flooring may be installed on most types of clean, dry, level and hard substrates. Eco-Grip® flooring may be used for both interior and exterior applications.



Surface preparation: Surface should be clean and free of debris that may prohibit Eco-Grip® flooring from laying flat. Uneven joints and cracks which create an unlevel condition, should be repaired using an approved underlayment or leveling compound. Eco-Grip® flooring is to be installed following normal installation procedures. Cutting and trimming can be achieved using a standard utility knife or similar razorblade-type tool. Please refer to the Allied Industries Installation Manual for additional details.

### **ALLIED INDUSTRIES TEST DATA**

Bacteria & Mildew Resistance: Excellent ASTM G-21

Tensile Strength: 1600 psi ASTM F920: 2000 psi

ANSI B101.1 SCOF = .62 DCOF = .43 Compressive Strength Elongation: 185%

ASTM 662 DMC = 141

Fire Test: NFPA Type I Rated

Hardness: instant /15 seconds 90 - 85 Average

Thickness: 6.5mm / 4mm Weight (oz. sq. ft.): 25.16 / 16

Oxygen Index: 29.0

Eco-Grip® flooring is resistant to these and many more chemicals and ALLIED INDUSTRIES will evaluate any chemical not listed which may be present in a particular application. Data based on ASTM D-543.

Eco-Grip® flooring is extremely resistant to the chemical compounds listed: Ammonium Chloride, Calcium Chloride, Fluoroboric Acid, Mineral Spirits, Ammonium Hydroxide. Calcium Hydroxide. Formaldehyde. Motor Oil, Ammonium Nitrate, Calcium Hypochlorite, Gasoline, Muriatic Acid, Ammonium Sulfate, Chicken Fat, Glyoxal, Phosphoric Acid, Amyl Acetate, Chromic Acid, Hexane, Phthalic Acid, Aniline, Citric Acid, Hydrogen Peroxide, Salt Water, Beef Fat, Cutting Oil, Jet Fuel/Diesel Fuel, Sewer Sludge, Benzoic Acid, Detergent Solution, Kerosene, Sodium Hydroxide, Bleach, Diethyl Phthalate, Lacquer Spray Paint, Tannic Acid, Boric Acid, Dilute Sodium Hydroxide, Latex Paint, Triacetin, Butyl Acetate, Ethyl Alcohol, Malic Acid, Varasol, Butyric Acid, Fertilizer Solution, Methyl Alcohol, Vegetable Oil