

# Perdure A01

## solvent based acrylic sealer

### DESCRIPTION

Perdure A01 is a clear acrylic solution formulated to create a clear, non-yellowing protective coating. Perdure A01 provides a tough, UV and abrasion resistant film that protects surfaces from moisture penetration, staining, dirt, dust and wear. Providing a surface that is easy to clean and maintain Perdure A01 is an excellent choice for both interior and exterior applications.

Perdure A01 is most commonly used as a sealer for Düraamen concrete, epoxy terrazzo and polymeric terrazzo flooring systems. It is also used for sealing old and new concrete floors, exterior ramps, decks, sidewalks, slate and exposed aggregate surfaces.

### ADVANTAGES

- UV resistant
- Excellent clarity & color retention
- Low maintenance finish
- Excellent abrasion & Mar resistance
- Seals substrate from moisture penetration

### SUBSTRATE REQUIREMENTS

- Contains solvent, must be applied with proper ventilation
- Substrate temperature must be a minimum of 50°F
- Substrate must be free of dirt, waxes, curing agents and other foreign materials

### APPLICATION

Surface Preparation is the most critical portion of any successful resinous flooring system application. All substrates must be properly prepared as outlined in Düraamen's Technical Bulletin # 1. Work must be performed by trained or experienced contractors or maintenance personnel.

All surfaces must be clean and free of loose debris, dirt and dust, grease, oils, curing agents, bonding agents and cleaning solutions. Cleaning may be accomplished by pressure washing, mechanical sanding, scraping, chipping, or sand blasting. Repair all cracks with the appropriate patching material for the existing substrate.

### INSTALLATION

Perdure A01 is applied by roller, brush, or lambs' wool applicator. Care should be taken to minimize the entrapment of air caused by over-rolling. Two coats are recommended for sealing applications.

### CLEAN UP

Clean skin with soap and water. Tools and equipment should be cleaned with Xylene or Lacquer thinner.

### COVERAGE

Perdure A01 yields 250 - 300ft<sup>2</sup> per gallon depending on surface porosity and/or application method.

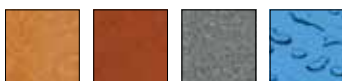
### AVAILABILITY

Perdure A01 is available throughout the United States and Canada. Contact Düraamen representative in your area for details.

### MAINTENANCE

After completing the application of Perdure A01, the installer should provide the owner with maintenance instructions. If floors become slippery due to animal fats, oil, grease, or soap film, clean and rinse thoroughly.

Perdure A01 is easily cleaned with neutral soaps or detergents. Routine mechanical scrubbing is recommended for all surfaces having a non-skid texture. Waxing is optional. Long periods of heavy traffic may cause wear patterns necessitating application of a finish coat.



## TECHNICAL SERVICE

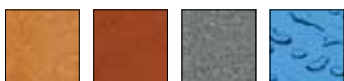
Dūraamen Engineered Products, Inc. provides services and consultations on material selection, specification, troubleshooting, and other information on the proper repair and protection of concrete surfaces.

## TECHNICAL DATA

Viscosity @ 75°F	950cps
Mixing ratio	None
Solids Content	20% by volume
VOC	746g/lt
Weight per gallon	7.50-8.0lb/ga
Dry to touch	2-6 hours @ 75°F
Re-Coat	2-6 hours @ 75°F
Full Cure	5 days

## WARRANTY

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