

DESCRIPTION

Perdüre A01 is a clear acrylic solution formulated to create a clear, non-yellowing protective coating. *Perdüre 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 *Perdüre A01* is an excellent choice for both interior and exterior applications.

Perdüre 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

KEY CONSIDERATIONS

- 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

Perdüre 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

Perdüre A01 yields 250 - 300ft² per gallon depending on surface porosity and/or application method.

AVAILABILITY

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

MAINTENANCE

After completing the application of *Perdüre 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.

Perdüre 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 DATA

TECHNICAL SERVICE

Düraamen Building & Allied Products, Inc. provides services and consultations on material selection, specification, troubleshooting, and other information on the proper repair and protection of concrete surfaces.

Viscosity @ 75 ⁰ 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 ⁰ F
Re-Coat	2-6 hours @ 75 ⁰ F
Full Cure	5 days

WARRANTY

Düraamen Building & Allied products, Inc. warrants for a period of one (1) year that its products will be free of manufacturing defects and will be in conformity with published specifications when handled, stored, mixed and applied in accordance with recommendations of *Düraamen*. If any product fails to meet this warranty, the liability of *Düraamen* will be limited to replacement of any non-conforming material if notice of such non-conformity is given to *Düraamen* within (1) one year of delivery of materials. *Düraamen* may in its discretion refund the price received by *Düraamen* in lieu of replacing the material. No customer, distributor or representative is authorized to change or modify the published specifications of this warranty in any way. No one is authorized to make oral warranties on behalf of *Düraamen*. In order to obtain replacement or refund the customer must provide written notice containing full details of the non-conformity. *Düraamen* reserves the right to inspect the non-conforming material prior to replacement. EXCEPT FOR THE EXPRESSED WARRANTY STATED ABOVE, THERE ARE NO OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING WITHOUT LIMITATION, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR PURPOSE. DÜRAAMEN'S OBLIGATION SHALL NOT EXTEND BEYOND THE OBLIGATIONS EXPRESSLY UNDERTAKEN ABOVE AND DÜRAAMEN SHALL HAVE NO LIABILITY OR RESPONSIBILITY TO THE PURCHASER OR ANY OTHER THIRD PARTY FOR ANY LOSS, COST, EXPENSE, DAMAGE OR LIABILITY, WHETHER DIRECT OR INDIRECT, OR FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES.