

Smärtgard

Commercial grade floor finish

düraamen
engineered to perform

DESCRIPTION

Smärtgard is an ultra durable water based acrylic floor finish. Its formulation provides a good gloss that will respond to more traditional buffing method. Smärtgard yields rapid gloss build along with superior long term wear characteristics. It's superior resistance to wet and dry traffic wear can yield a smooth polished look for months without maintenance. Smärtgard can be used on any sealed surface where a rapidly high gloss build and superior maintenance properties are desired.

ADVANTAGES

- Low odor during application and cure
- Non-flammable, non-combustible, non-corrosive
- High solids provides superior sheen and resistance to abrasion and scuffing
- Leaves the floor with a deep shine after each application

SUBSTRATE REQUIREMENTS

- Substrate temperature must be a minimum of 500F
- Substrate must be free of dirt, curing agents and other foreign materials

COMPOSITION

- Water-borne acrylic wax emulsion

COLOR SELECTION

- Smärtgard is available in CLEAR formulations only

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.

INSTALLATION STEPS

- Do not apply by pouring directly onto surface, use a plastic roller pan. Apply by synthetic fiber wax applicator, lambs wool applicator, or clean sponge mop.
- Apply at a rate of 500-1000ft² per gallon. Apply in one direction to a consistent, even, and uniform finish. If puddling or pinholes appear, work them out into a thin coat.
- Allow to dry 1-2 hours. Repeat process as many times as necessary to achieve required gloss build.
- If spray buffing, dilute Smärtgard @ 1:2 with water. Apply using a trig mist sprayer over a small area at a time. Buff that area until the liquid has disappeared and a superior shine is seen.

For complete installation instructions, contact your Düraamen representative.

CLEAN UP

Use warm soap and water. Dispose of containers in accordance with local and federal regulations. Consult MSDS for safety and health precautions.

COVERAGE

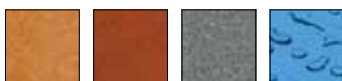
Smärtgard yields 500-1000ft² per gallon per coat.

AVAILABILITY

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

PRECAUTIONS

- Smärtgard will freeze. It is recommended to store in an area between 50°F and 80°F.
- Do not puddle or apply in thick coats. Apply several thin coats for better performance.
- Smärtgard is harmful if swallowed. Abide by recommended safety guidelines.
- Smärtgard is designed for interior use only.
- Smärtgard should be diluted for spray buffing only. Do not dilute for normal use.
- Smärtgard should only be used as a sacrificial coating and not used as a sealer.



düraamen engineered products, inc.

116 West 23rd Street, 5th Floor, New York, NY 10011 | duraamen.com | info@duraamen.com | 1.866.835.6595

TECHNICAL SERVICE

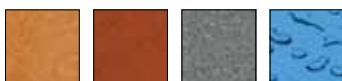
Dūraamen Engineered Products, Inc. provides services and consultations on material selection, specification, troubleshooting, and other information on the proper repair and protection of concrete surfaces.

TECHNICAL DATA

Solids content	28%
Drying time	1-2 hours
Re-Coat Time	2-3 hours
Foot traffic	12-24hours
Wheel Traffic	48 hours
Min. Application Temperature	~500F
Wet Appearance	Milky White
Dry Appearance	Clear
VOC	Zero
Blush resistance	Excellent
Concrete Adhesion	Good

WARRANTY

Information regarding Duraamen products is based upon extensive research provided by the supplier of the raw materials. By making such information available, Duraamen Engineered Products Inc. does not assume any liability beyond express terms of our standard limited material warranty. Duraamen Engineered Products does not warrant the accuracy or completeness of any such information, whether conveyed orally or in writing, but to the best of our knowledge believe it to be accurate. We reserve the right at any time and without notice to update or improve our products and process for the intended use or application. Duraamen Engineered Products (Duraamen) 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 Duraamen. If any product fails to meet this warranty, the liability of Duraamen will be limited to replacement of any non-conforming material if notice of such non-conformity is given to Duraamen within 1 (one) year of delivery of materials. Duraamen may in its discretion refund the price received by Duraamen in lieu of replacing the material. No customer, distributor, or representative of Duraamen is authorized to change or modify the published specifications of this warranty in anyway. In order to obtain replacement or refund the customer must provide written notice containing full details of the non-conformity. Duraamen 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 OR MERCHANTABILITY OR FITNESS FOR PURPOSE. DURAAMEN'S OBLIGATION SHALL NOT EXTEND BEYOND THE OBLIGATIONS EXPRESSLY UNDERTAKEN ABOVE AND DURAAMEN SHALL HAVE NO LIABILITY OR RESPONSIBILITY TO THE PURCHASER OR ANY THIRD PARTY FOR ANY LOSS, COST EXPENSE, DAMAGE OR LIABILITY, WHETHER DIRECT OR INDIRECT, OR FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES.



dūraamen engineered products, inc.

116 West 23rd Street, 5th Floor, New York, NY 10011 | duraamen.com | info@duraamen.com | 1.866.835.6595