

# DuraSheen

PROSOCO DuraSheen is a fast drying, durable protective treatment for pavers and horizontal concrete which produces a tough, chemically resistant, glossy finish that guards against contaminants that etch and stain, including food, drinks, cleaning chemicals and more. DuraSheen does not contain fillers, modifiers or extenders that can cause surfaces to "yellow," blush or dull-out. Independent laboratory tests confirm DuraSheen's non-yellowing characteristics outlast and outperform competitive products.

On pavers, DuraSheen weather- and stain-proofs surfaces, giving them a premium, vibrant gloss and shine. It adds luster and brings out the real beauty of clay and stone pavers. Appropriate for paver installations of any size – new or old, inside or out.

On new or existing horizontal concrete, DuraSheen acts as a curing and sealing compound quickly forming a hard, glossy, water- and dust-proof clear shield. Use where a premium, vibrant gloss and shine are required.

## TYPICAL TECHNICAL DATA

FORM	Clear, colorless liquid
	· •
SPECIFIC GRAVITY	0.77
pН	not applicable
WT/GAL	7.9 lbs
ACTIVE CONTENT	30% ±2%
TOTAL SOLIDS	30% ±2%
VOC CONTENT	666 g/L
FLASH POINT	>100° F (>38° C)
FREEZE POINT	-8° F (−22° C)
SHELF LIFE	1 year in tightly sealed, unopened container

## **ADVANTAGES**

- Non-yellowing Surface stays clear
- Ideal for pavers and horizontal concrete, new or old
- Appropriate for use on burnished block
- Reduces cleanup effort. Resists construction stains
- Protects against alkali, oil, cleaners and common chemicals
- Prevents efflorescence, dusting and spalling
- Quick drying and slip resistant
- Passes 300 hours QUV resistance (ASTM G 154)
- Completely develops horizontal concrete's wearresistance and strength
- Resists water penetration when applied to vertical walls over existing shrinkage cracks of 0.02 inches or less
- Excellent base for most carpet or tile adhesives.
  Meets the requirements of the Resilient Tile
  Institute and the tile adhesion test requirements of ASTM C 1315

#### Limitations

- Will not bond to cementitious adhesives. Test for bondability to new products
- Not for use around pools, fountains or showers
- Will not compensate for structural or surface defects
- Not recommended for below-grade application
- Not for application to asphaltic or painted surfaces. Always test
- Not suitable for sale in states and districts with more restrictive AIM VOC regulations

## REGULATORY COMPLIANCE

#### **VOC Compliance**

PROSOCO DuraSheen is compliant with the US Environmental Protection Agency's AIM VOC regulations. Manufactured and marketed in compliance with US EPA AIM VOC regulations (40 CFR 59.403).

Visit www.prosoco.com/voccompliance to confirm compliance with individual district or state regulations.

## Product Data Sheet PROSOCO® DuraSheen

### SAFETY INFORMATION

Always read full label and SDS for precautionary instructions before use. Use appropriate safety equipment and job-site controls during application and handling.

24-Hour Emergency Information: INFOTRAC at 800-535-5053

### **PREPARATION**

Protect people, vehicles, property, plants, windows and all non masonry surfaces from product, splash, residue, fumes and wind drift. Protect and/or divert foot and auto traffic.

Ensure fresh air entry and cross ventilation during application and drying. Extinguish all flames, pilot lights and other potential sources of ignition during use and until all vapors are gone. Avoid exposing passersby and building occupants to product, fumes and mist.

For curing, concrete must be sound and properly finished. Existing concrete must be clean, dry and in good repair before sealing with DuraSheen. Use the appropriate PROSOCO prep cleaner to remove contaminants before application. Stains and soiling may interfere with penetration. For recommendations on removing stains and coatings, visit prosoco.com, call PROSOCO technical Customer Care at 800-255-4255 or contact your local PROSOCO field representative.

#### **Surface and Air Temperatures**

Do not apply at temperatures below  $20^{\circ}$  F ( $-6^{\circ}$  C).

#### **Equipment**

Recommended application is by high volume, low-pressure (<50 psi) spray. Fit spray equipment with steel or brass fittings and gaskets suitable for solvent solutions. Fan spray tips are recommended to avoid atomization of the material. Do not atomize.

For small scale application, or when spray application is not appropriate, product may be applied using brush, long-nap roller, or lamb's wool application. Contact Customer Care or your local PROSOCO representative for more information. Brushes and rollers should be nylon or other synthetic material resistant to solvent solutions.

#### **Storage and Handling**

Store in a cool, dry place away from potential ignition sources. Keep tightly closed when not dispensing. Published shelf life assumes upright storage of factory-sealed containers in a dry place.

Maintain temperature of 45– $100^{\circ}$ F (7– $38^{\circ}$ C). Do not double stack pallets. Dispose of unused product and container in accordance with local, state and federal regulations.

### APPLICATION

Read "Preparation" and the Safety Data Sheet before use. ALWAYS TEST a small area of each surface to confirm suitability, coverage rate and desired results before beginning overall application. Include in the test area any previous repairs and patches, including aesthetic cementitious finishes. Different surface compositions may result in absorption and/or appearance differences. Test with the same equipment, recommended surface preparation and application procedures planned for general application. Let surface dry thoroughly before inspection.

#### **Dilution & Mixing**

Apply as packaged. Do not alter, dilute or thin. Mix well before use.

#### **Typical Coverage Rates**

Coverage may vary based on porosity and texture of surface to be treated.

#### **Pavers**

Concrete Pavers: 40–60 sq.ft. (4–6 sq.m.) per gallon Clay Pavers: 75–100 sq.ft. (7–9 sq.m.) per gallon Stone Pavers: 200–400 sq.ft. (19–37 sq.m.) per gallon

#### Horizontal Concrete

New: 300–400 sq.ft. (28–37 sq.m.) per gallon <code>Existing: 400–600</code> sq.ft. (37–56 sq.m.) per gallon

#### **Application Instructions**

#### Paver Protection

Cover surface uniformly, creating a continuous film. Two coats may be needed for porous concrete pavers. Add the second coat four hours after the first. Two thins coats are always preferred over one heavy coat.

#### Curing New Concrete

Apply as soon as surface water has disappeared and slab can support the weight of an applicator. Saturate the surface uniformly, creating a continuous film. Allow the treatment a few minutes to penetrate. Brush out pools and puddles quickly.

#### Sealing New & Existing Concrete

On concrete already cured with DuraSheen, sealing with DuraSheen gives added protection. Apply after 28 days of curing. Saturate the surface uniformly creating a continuous film, allowing the treatment



## Product Data Sheet PROSOCO® DuraSheen

a few minutes to penetrate. Brush out pools and puddles quickly.

On concrete not cured with DuraSheen, apply two coats. Saturate the surface uniformly, creating a continuous film. Allow the treatment to penetrate for a few minutes. Brush out pools and puddles quickly. Add the second coat four hours after the first.

#### **Drying Time**

At 80°F (27°C) treated surfaces dry:

To touch	25 minutes
Light foot traffic	4 hours
Normal traffic	overnight
Maximum hardness	7 days

#### Cleanup

Clean tools and equipment with PROSOCO's Graffiti Remover, Wax & Cure Remover, mineral spirits or similar solvent.

## WARRANTY

The information and recommendations made are based on our own research and the research of others, and are believed to be accurate. However, no guarantee of their accuracy is made because we cannot cover every possible application of our products, nor anticipate every variation encountered in masonry surfaces, job conditions and methods used. The purchasers shall make their own tests to determine the suitability of such products for a particular purpose.

PROSOCO, Inc. warrants this product to be free from defects. Where permitted by law, PROSOCO makes no other warranties with respect to this product, express or implied, including without limitation the implied warranties of merchantability or fitness for particular purpose. The purchaser shall be responsible to make his own tests to determine the suitability of this product for his particular purpose. PROSOCO's liability shall be limited in all events to supplying sufficient product to re-treat the specific areas to which defective product has been applied. Acceptance and use of this product absolves PROSOCO from any other liability, from whatever source, including liability for incidental, consequential or resultant damages whether due to breach of warranty, negligence or strict liability. This warranty may not be modified or extended by representatives of PROSOCO, its distributors or dealers.

## **CUSTOMER CARE**

Factory personnel are available for product, environment and job-safety assistance with no obligation. Call 800-255-4255 and ask for Customer Care – technical support.

Factory-trained representatives are established in principal cities throughout the continental United States. Call Customer Care at 800-255-4255, or visit our website at prosoco.com, for the name of the PROSOCO representative in your area.