# **EXAMPLES MAINTENANCE** Sus stand on it. We stand behind it. GUIDE



Photograph and installation by Big Red Decorative Concrete



Photograph and installation by Sundek of Austin

# **POWERWASHING**

#### YOUR FIRST AND EASIEST LINE **OF DEFENSE**

Regular cleaning of Sundek by hosing and using a squeegee or push broom to remove standing water is the most effective method of minimizing most stains. Some stains may require more aggressive procedures such as a light acid or power wash.

- Exterior floors may be washed with 2000-2500 psi set on the pressure washer with the tip of the nozzle 10-12" away from the surface. Pressure washing with hot water is not recommended.
- · Cleaning products like Fantastic or 409 may be used if required and mild solvents such as paint thinner may be used for spot cleaning.
- Periodic recoating will completely renew the surface. This should be done in strict accordance with the manufacturer's written instructions.

\*Sundek is not responsible for any finish coat that is damaged under pressure washing after being installed for more than 2 years. In most cases the coating material will withstand pressure washing within 2000-2500 PSI with fan tip nozzle at least 10"-12" from surface, but no guarantees.



**SunTough** SunTough is an environmentally friendly cleaning product containing acid. Try applying SunTough to the surface before rinsing for tough stains.

Contact your local SUNDEK dealer to purchase.

#### **GREASE, OIL, BEVERAGE & FOOD STAINS**

1. Rinse the area with water.

- 2. Apply a solution of citrus-based cleaner or equivalent.
- 3. Lightly scrub the area with a stiff-bristled brush or comb.
- 4. Allow to soak without drying.
- 5. Lightly scrub and rinse thoroughly.

### **GUM, TAR, & TREE SAP STAINS**

- 1. Freeze with dry ice or CO2 type fire extinguisher and chip off with putty knife.
- 2. Spray remaining residue with cleaner.
- 3. Scrape off with putty knife.
- 4. Clean area with citrus-based cleaner or equivalent.
- 5. Rinse off any remaining residue.

#### **MILDEW & ALGAE STAINS**

- 1. Mix 50% pool chlorine to water.
- 2. Apply directly onto affected area with plastic sprayer.
- 3. Lightly scrub the chlorine solution over the affected area.
- 4. Allow the solution to soak without drying.
- 5. Rinse the area completely when the solution has stopped reacting.
- 6. Squeegee or broom water from deck.
- 7. Stubborn deposits require soaking with a more concentrated solution and moderate scrubbing.

This type of stain usually occurs in shaded locations where water puddles. If treated early, mildew and algae can easily be removed.

CAUTION: Always wear protective eye and skin wear when working with any acid solution. Follow safety guidelines printed on containers including use of proper respirator.

**Recommended Products: Nature's** Orange, Simple Green, SunTough, or **Trisodium Phosphate (TSP)** 

Recommended Products: Disolvit or

Goof Off



Photograph and installation by Sundek of Washington

## **ICE & SNOW**

Use non-calcium chloride Eco-friendly products that are Magnesium Chloride, Carbonyl Diamide or Glycol Based. "Salt products", although inexpensive to use, cause damage to concrete. Any chemicals that are used, regardless of the composition, should be rinsed off within a week.



#### Sunkleen

SunKleen penetrates through the greasy soil and breaks the bond at the surface. It will pay for itself in its virtually unlimited application by replacing many obsolete degreasers with one all purpose concentrate.

Contact your local SUNDEK dealer to purchase.

**Recommended Products:** SunKleen, Natures Orange, or Simple Green

### **BLACK RUBBER MARK STAINS**

- 1. Apply concentrated solution of citrus-based cleaner with plastic sprayer.
- 2. Spread the solution over the area with a deck broom.
- 3. Allow the solution to soak without drying.
- 4. Completely scrub the area.
- 5. Rinse thoroughly with high-pressure nozzle.
- 6. Squeegee or broom off water.

## HARD WATER DEPOSITS, RUST, SOIL, PLANT, & WOOD STAINS

- 1. Mix Muriatic acid solution (20-40% acid to water). \*ALWAYS add acid to water not water to acid.
- 2. Dampen the surface with a mist of water (DO NOT apply acid to dry surface).
- 3. Apply acid solution to damp surface with plastic sprayer or sprinkler can.
- 4. Lightly scrub deck with a deck broom until the solution stops "fizzing."
- 5. When the fizzing activity stops, it is a sign that the acid has finished working (DO NOT allow solution to dry).
- 6. Rinse off solution with high-pressure nozzle.
- 7. Use a squeegee or deck broom to remove any excess water.
- 8. Neutralize with soda ash, baking soda or Trisodium Phosphate (TSP) - scrub lightly.
- 9. Rinse thoroughly and squeegee or broom off water.

SunSpot

# **PAINT STAINS**

Paint that is spilled or sprayed on Sundek should be quickly wiped up with a cloth. If the paint has dried, the affected area can be touched up with Sundek Finish Coat. Apply as you would water-based paint. Heavy paint-globs must be scraped off prior to applying the Sundek Finish Coat.

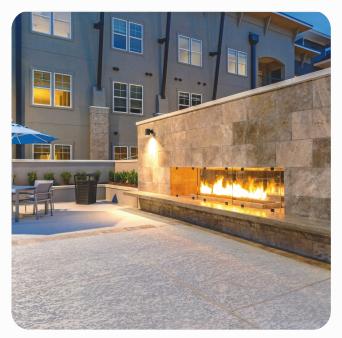
CAUTION: Do not use paint removers. These will cause damage to the Sundek finish. Always wear protective eye and skin wear when working with any acid solution. Follow safety guidelines printed on containers including use of proper respirator.

SunSpot is used on decorative concrete textures and will remove tar, **ECO FRIENDLY** grease, asphalt, tire marks, tree saps, and most other oil based stains. Contact your local SUNDEK dealer to purchase.

#### **Recommended Products:** SunSpot, Natures Orange, or Simple Green

The best maintenance tip for black tire marks is to hose and clean the area on a regular basis to prevent a heavy build up of rubber and asphalt residue. High traffic areas may require repeated applications for maximum results.

**Recommended Products: Diluted** Muriatic acid, Lime Away, or Whink



Photograph and installation by Concrete Coatings Inc.