

# DYCO COURT & FLOOR ANTI-SLIP COATING | 100% ACRYLIC

# **TECHNICAL DATA SHEET**



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Vehicle Type	Acrylic
Finish/Sheen	Low Sheen
Available Colors	3300 White/Tint Base (Maximum Tint Amount: 4 oz. per gallon)
	3345 Accent Base (Maximum Tint Amount: 6 oz. per gallon)
	3352 Stone Gray
	3324 Ash Gray
	3332 Capri Blue
	3348 Space Blue
	3334 Desert
	3354 Red Currant
	3337 Moss Green
	3302 Black
Flash Point	non-combustible
Available Package Sizes	1 Gal   5 Gal
Weight Per Gallon	12.7 ± .5 lb
Shelf Life	3 years, unopened
Coverage	60-100 sq.ft. per gallon
(Actual coverage rate may vary depending on substrate and application method)	
Surface and Material Temp	
During Application	Min: 50°F (10°C)
	Max: 90°F (32°C)
Drying Time, at 77°F (25°C), 50% RH	
	To Touch: 4 hours
	To Recoat: 12 hours Light Foot Traffic: 24 hours
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Heavy Foot Traffic: 3-4 days	
Low temperature, high humidity, thick films, rain, dew, or poor ventilation will increase	
these dry times, allow more drying time.	
Thinner	Do not thin
Clean-up	Soap and water
Storage Temperature	Min: 40°F (4.4°C) Max: 100°F (38°C)

#### **DESCRIPTION:**

**DYCO COURT & FLOOR COATING** is an outstanding 100% acrylic, medium textured coating for use over asphalt, concrete or other previously coated surfaces (with proper surface preparation) where an extremely durable, skid resistant finish is desired. DYCO Court & Floor Coating provides a colorful medium texture, non-skid surface that is easy to apply, provides superior adhesion and is fade resistant, excellent for medium-use traffic areas, both commercial and residential applications.

#### **RECOMMENDED USES:**

 $Safety Areas \cdot Patios \cdot Pool \ Decks \cdot Tennis \ Courts \cdot Basketball \ Courts \cdot Pickleball \ Courts \cdot Bike \ Path \cdot Curbs \cdot Sidewalks$ 

## FEATURES/BENEFITS:

Superior Adhesion • Exceeds ADA Standards For Anti-Slip Surfaces • Durable Fade Resistant Finish • Easy To Apply And Re-Coat • Interior/Exterior, For Concrete And Asphalt Surfaces

#### NOTES:

DYCO COURT & FLOOR COATING is a two (2) coat process.

- Make sure you have enough material for two (2) full coats, do not stretch material to cover more square footage than instructed.
- COURT & FLOOR COATING is not a waterproofing material
  - Loose, chipping and peeling of previous coating must be removed before application.
- Repair holes and cracks with an appropriate patching material.
- Clean surfaces with a cleaner degreaser solution and a stiff bristle brush.
- Rinse with clean water and allow it to dry over several warm, dry days before application.
- Do not apply to damp surfaces or when surface, material and ambient temperature is below 50°F (10°C) or above 90°F (32.2°C).
- Avoid applying in direct sunlight during the hottest part of the day.
- Do not apply if rain is prevalent or expected within 48 hours.
- Do not thin.
- Not for Vehicular Traffic
- Read and follow all directions

## PREPARING NEW OR EXISTING BARE CONCRETE:

Allow new exterior concrete to cure a minimum of 30 days and a minimum of 45 days for new interior concrete before application. Concrete surfaces must be porous and able to absorb water droplets quickly. Steel troweled, hard, smooth bare concrete must be mechanically abraded, or acid etched prior to coating. Properly prepared bare concrete should feel like 100-120 grit sandpaper. Additional abrasion or etching may be required to achieve proper profile. Allow surfaces to dry over several warm, dry days before coating. Conduct a moisture test on substrate before coating. Prepared concrete must have a pH of 10 or less. If mildew is present, treat with a mildew remover.

## PREPARING PREVIOUSLY COATED SURFACES:

Remove all loose, chipping, and peeling paint. Clean surfaces with a cleaner degreaser, followed by a through rinse with clean water. Abrade the surface by rough sanding to ensure proper adhesion. Rinse surface to remove sanding dust. Allow surfaces to dry over several warm, dry days before coating. Conduct a moisture test on substrate before coating. For best results, use DYCO 9040 Bonding Primer over properly prepared previously painted surfaces. Do not acid etch previously coated surfaces. If mildew is present, treat with a mildew remover.





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#### PERSONAL PROTECTIVE EQUIPMENT



#### **PREPARING ASPHALT:**

New asphalt should be allowed to cure at least 90 days before coating. Asphalt must be clean and free of contaminants such as dirt, oil, grease, wax, or other contaminants that would interfere with adhesion. Allow surfaces to dry over several warm, dry days before coating. Conduct a moisture test on substrate before coating. Do not acid etch asphalt. If mildew is present, treat with a mildew remover.

#### **MOISTURE TESTING:**

It is highly recommended to conduct a moisture test of the surface after preparing and allowed to thoroughly dry out. Conduct this test in several areas and under the same weather conditions as when the **DYCO COURT & FLOOR COATING** is going to be applied. Tape an 18"x18" piece of polyurethane plastic to several different areas directly against the concrete. Apply tape to all four (4) sides of the plastic and allow the plastic to remain in place for 24 hours. If water has condensed on the underside of the plastic within 24 hours, the substrate is evaporating moisture at a rate that is not acceptable to apply the stain. Wait several more days and conduct the test again. If moisture is detected again, it is recommended to contact a professional to determine the source of and correct the moisture.

#### **APPLICATION:**

Mix thoroughly before use. DYCO Court & Floor Coating is a two (2) coat process. Apply liberally, recommended Wet Film Thickness is 16 mils. Apply first coat evenly with a  $\chi$ "-1  $\chi$ " nap roller. Do not leave puddles or roller marks. Continue to work with a wet edge, to retain uniformity of finish. Allow 12 hours before applying the second coat. For color uniformity of the finish coat, combine and stir all containers together into one container.

## **PRECAUTIONS:**

PRECAUTION: Contains crystalline silica, feldspars, titanium dioxide and ethylene glycol. Do not handle until all safety precautions have been read and understood.

KEEP OUT OF REACH OF CHILDREN.

FIRST AID: If exposed or concerned get medical advice. STORAGE: Keep from freezing. Close container after use. DISPOSAL: Dispose of contents in accordance with applicable local/national/regional/ international regulations. SEE SAFETY DATA SHEET.

▲ WARNING: This product can expose you to chemicals including crystalline silica, which is known to the State of California to cause cancer, birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

WARNING! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist. Hazardous dust may be formed when sanded. Do not breathe dust. Use adequate ventilation.

Visit Dycopaints.com for additional products.



