

PRODUCT DATA SHEET
ACTION PAVE®
ACRYLIC CUSHION AND SUPER
CUSHION

PART NO. 11960C, 11959SC

6165 W Detroit St. • Chandler AZ 85226 +1 (602) 276-0406 • +1 (800) 528-8242 • FAX +1 (480) 961-0513 www.crafco.com

**JANUARY 2022** 

### **READ BEFORE USING THIS PRODUCT**

### **GENERAL**

Action Pave Acrylic Cushion is a highly resilient, rubberized coating layer consisting of encapsulated rubber particles blended with 100% acrylic emulsion. Action pave Acrylic Super Cushion is a highly resilient, rubberized coating layer consisting of larger, encapsulated rubber particles blended with 100% acrylic emulsion. For those who demand the very best in resilient but firm tennis court surface, Action Pave Acrylic Cushion and Super Cushion are formulated with graded granulated rubber particles and applied in layered systems to reduce fatigue but remain durable.

## **Recommended Uses**

Action Pave Acrylic Cushion and Super Cushion are applied over surfaces which have been coated with Action Pave Acrylic Resurfacer or over previously color coated systems that have never received a cushioned system. Action Pave Acrylic Cushion is applied in at least a 3-coat application. For Action Pave Super Cushion courts, apply 3 coats Super Cushion and 2 coats Cushion for a 5-coat cushion system to assure the best in cushioned tennis courts. Action Pave Acrylic Super Cushion has larger sized particles for more shock absorption and greater energy return. Action Pave Acrylic Cushion is applied after Action Pave Super Cushion to fill the rough texture created by larger particles. Usage: For Sport Courts including, but not limited to basketball, pickleball, running surface, tennis, multi-purpose courts, decorative surfaces and more. Cushion and Super Cushion systems are not designed to be used for hockey/in-line skating, playground, and shuffleboard surfaces. Action Pave Acrylic Cushion is part of the Action Pave Sport Court System, which may include resurfacer, cushion, filler, finish, and line striping.

### **Technical Data**

Following is the Technical Data for Action Pave Acrylic Cushion and Super Cushion:

Property	Technical Data
Cushion Granulated Rubber Size	-20 Mesh
Super Cushion Granulated Rubber Size	0.5 – 1.0 mm
Density, Cushion, lb./gal	10.5 ± 0.5
Density, Super Cushion, lb./gal	9.5 ± 0.5
pH	8.5 to 9.5

# **Installation Instructions**

- Squeegee
  - Use a standard commercial quality squeegee with about 70 Durometer hardness and 24, 30 or 36 inches in width. Clean squeegee with water immediately after use.
- Mix Design
  - Action Pave Acrylic Cushion and Super Cushion are concentrated and need to be mixed with clean water on site. Thorough mixing is required. Mortar mixers offer the best results. Mix material thoroughly using a mechanical mixer or paint mixer drill attachment.
  - o 2 parts Action Pave Acrylic Cushion or Super Cushion
  - 1 Part water
- Coverage
  - To coat a standard tennis court (800 square yards) approximately 65 90 (0.08 0.11 gal/yd²) gallons of undiluted Action Pave Acrylic Cushion or Super Cushion is required.
- Surface Preparation and Application
  - Action Pave Acrylic Super Cushion and Cushion is recommended to be applied prior to applying Action Pave Acrylic Filler. The surface must be clean and free of grease, oil, or other debris. Pour a ribbon of material along one end of the area to be surfaced. Spread Action Pave Acrylic Cushion or Super Cushion evenly by walking in one direction and then reversing direction. Before applying the next coat of material, inspect coating and scrape off any ridges, lumps or other imperfections and then apply the next coat 90 degrees to the previous coat. Allow Cushion and Super Cushion 12 24 hours to dry between coatings.

### Limitations

- Do not apply Action Pave Acrylic Cushion or when the surface temperature is below 60°F (16°C) or when surface temperature is above 130°F (55°C).
- Do not apply when rain, fog or high humidity is imminent.
- Action Pave Sport Court System will not prevent surface and structural cracks from occurring.



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# **Packaging and Availability**

53 Gal. (200.6 L) drums

### Storage

- · Close cover tightly.
- Do not store in direct sunlight.
- Keep from freezing.
- Storage temperature range 40 90°F.
- Dispose of container in accordance with state and federal regulations.

# **WARRANTY**

ACTION PAVE® Acrylic Cushion and Super Cushion are warranted by the manufacturer to meet specification requirements at time of shipment. Techniques used for pavement preparation prior to Action Pave Acrylic Cushion or Super Cushion application are beyond manufacturer control as are use and application of Action Pave; therefore, the manufacturer shall not be responsible for improperly applied or misused Action Pave Acrylic Cushion or Super Cushion. Remedies against the manufacturer are limited to replacing nonconforming product or refund (full or partial) of purchase price. All claims for breach of this warranty must be made within three (3) months of delivery date. There shall be no other warranties expressed or implied. For optimum performance, follow recommendations for Acrylic Cushion or Super Cushion installation.

No informal dispute mechanism has been established. Notice must be given in writing to Crafco, Inc 6165 W. Detroit St., Chandler, AZ 85226. A sample of the product claimed defective must be retained together with satisfactory proof of purchase. No claim will be honored if the lot number(s) are not provided therewith. THIS WARRANTY IS ISSUED AND ACCEPTED IN LIEU OF ALL OTHER EXPRESS OR IMPLIED WARRANTIES AND EXPRESSLY EXCLUDES ANY IMPLIED WARRANTY OF MERCHANTABILITY OR OF FITNESS FOR PARTICULAR PURPOSE, AS WELL AS LIABILITY FOR CONSEQUENTIAL DAMAGES. Crafco Sales or Technical Representatives have no authority to extend any guarantee beyond that outline above.