



# TECHNICAL DATA SHEET

## 5" C-SHAPE CUP

### PRODUCT DESCRIPTION

The Concrete Protector's C-Shape Cup has abrasive material on the side of the wheel for low aggressive cutting, grinding, and finishing.

**STANDARD COLORS:** Blue and Silver  
**OTHER COLORS ALSO AVAILABLE:** N/A  
**REVISION DATE:** March 31, 2026

### CURE SCHEDULE (75°)

**POT LIFE (1.5 GAL VOLUME):** N/A  
**TACK FREE (DRY TO TOUCH):** N/A  
**RECOAT OR TOPCOAT:** N/A  
**LIGHT FOOT TRAFFIC:** N/A  
**FULL CURE:** N/A

### COVERAGE

Recommended for metal, wood, plastic, cement, ceramic, and composite materials and designed for use with bench or angle grinders.

**COVERAGE SQ. FT.:** 2,000-5,000 sq. ft.

**MIX RATIO:** N/A

**RECOMMENDED FILM THICKNESS:** N/A

**PACKAGING INFORMATION:** 1 piece

### PHYSICAL PROPERTIES

**ABRASIVE MATERIAL:** Diamond  
**ARBOR SIZE:** 5/8"  
**MAXIMUM RPM:** 6,600 RPM  
**NUMBER OF SEGMENTS:** 12  
**WHEEL DIAMETER:** 5"

### CHEMICAL RESISTANCE

N/A

### LIMITATIONS

- Designed for use with bench or angle grinders

### BENEFITS

- Features venting holes to dissipate heat for extended wheel life.
- 5/8-11 threaded standard arbor.
- Can be used for wet or dry grinding.
- Ideal for coating removal and grinding of concrete
- Optimized diamond matrix for fast and efficient thin set removal
- Hardened steel body for increased product life
- Enhanced geometric design for reduced vibration and operator fatigue

### INSTRUCTIONS

- 1) Attach the C-shape cup wheel securely to the grinder
- 2) Ensure correct rotation direction and tight fit
- 3) Hold the grinder with both hands and keep the wheel flat or at a slight angle (not on the edge)
- 4) Turn the grinder on before contacting the surface
- 5) Use smooth, controlled side-to-side or circular motions
- 6) Make overlapping passes for even removal
- 7) For heavy material, take multiple light passes instead of one aggressive cut



## TECHNICAL DATA SHEET

# 5" C-SHAPE CUP

### NOTICE TO BUYER: DISCLAIMER OF WARRANTIES AND LIMITATIONS ON OUR LIABILITY:

The Concrete Protector (Division of Incredible Products, LLC), warrants that all products are assembled under rigorous quality assurance specifications and that all information supplied is exact. All information supplied is not to be taken as a warranty, but for you to conduct your own test to determine if the given product is suitable for your distinct purpose. The following list of properties should not be interpreted as specifications. CONVEYED OR SUGGESTED, NO WARRANTY IS BUILT UPON ANY DISCOVERED RESULTS OR INFORMATION YOU WILL OBTAIN DURING USE. CONVEYED OR SUGGESTED NO WARRANTY IS BUILT THAT THE GIVEN PRODUCT SHALL BE MARKETABLE OR THAT THE GIVEN PRODUCT WILL BE FIT FOR ANY DISTINCT PURPOSE. NO WARRANTY IS BUILT UPON SAID INFORMATION OR THAT THE GIVEN PRODUCT WILL NOT INFRINGE UPON ANY PATENT. The Concrete Protector is NOT liable for, direct or indirect, inadvertent or consequential damages. The Concrete Protector's liability is and will only be limited to the net selling price of our products or, at our discretion, the replacement of our products. Upon delivery of our products, your acceptance means that you accept all terms of this warranty even if other documents and or purchase orders astray from the terms of this warranty. No representative, on our behalf, is permitted to make any representation, warranty, or assume liability with any sale of our products. OUR PRODUCTS CONTAIN CHEMICALS THAT CAN CAUSE SERIOUS PHYSICAL INJURY. BEFORE THE USE OF OUR PRODUCTS, READ ALL MATERIAL AND FOLLOW ALL LISTED PRECAUTIONS TO AVOID ANY BODILY HARM