



TECHNICAL DATA SHEET

EDGING TOOL 5" CRYSTAL DROP 30# THREADED CUP WHEEL

PRODUCT DESCRIPTION

The Concrete Protector's Edging Tool 5" Crystal Drop 30# Threaded Cup Wheel is a tool designed for aggressive grinding and edge work on concrete surfaces. Primarily used for coarse grinding, removing coatings, and surface preparation before finer polishing steps.

STANDARD COLORS: Red

OTHER COLORS ALSO AVAILABLE: N/A

REVISION DATE: January 15, 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 heavy material removal on concrete edges

COVERAGE: 2,000- 5,000 sq. ft.

MIX RATIO: N/A

RECOMMENDED FILM THICKNESS: N/A

PACKAGING INFORMATION: Single piece

PHYSICAL PROPERTIES

FLEXURAL STRENGTH: N/A

COMPRESSIVE STRENGTH: N/A

TENSILE STRENGTH: N/A ADHESION: N/A

VISCOSITY: N/A

ABRASION RESISTANCE: N/A

ULTIMATE ELONGATION: N/A

HARDNESS: N/A

VOLATILE ORGANIC CONTENT: N/A

SHELF LIFE: N/A

CHEMICAL RESISTANCE

N/A

LIMITATIONS

- Not designed for high-gloss finishing
- Best for tight spaces and edges, not large open areas
- On softer concrete or overlays, the aggressive nature may cause chipping or gouging
- It requires a grinder with a compatible threaded connection

BENEFITS

- 30-grit diamond bond provides fast and effective grinding for leveling, coating removal, and surface preparation
- Designed specifically for grinding along edges and tight spaces
- Made with high-quality diamond segments
- Can be used in both dry and wet grinding applications
- Works well on medium to hard concrete surfaces



TECHNICAL DATA SHEET

EDGING TOOL 5" CRYSTAL DROP 30# THREADED CUP WHEEL

INSTRUCTIONS

- 1) Securely thread the Edging Tool 5" Crystal Drop 30# Threaded Cup Wheel onto the grinder
- 2) Tighten properly to avoid vibration or wobbling during operation
- 3) Start at a low speed, if your grinder allows variable speed control, and gradually increase to the recommended operating speed.
- 4) Hold the grinder at a slight angle to the edge for smooth, even material removal
- 4) Apply light to moderate pressure—let the diamond segments do the work rather than forcing the tool.
- 6) Move the grinder in a steady, consistent motion to avoid uneven grinding or gouging

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 MATERIALS AND FOLLOW ALL LISTED PRECAUTIONS TO AVOID ANY BODILY HARM.

EDGING TOOL 5" CRYSTAL DROP 30# THREADED CUP WHEEL