



TECHNICAL DATA SHEET

EDGING TOOL SEMI-METAL 100#

PRODUCT DESCRIPTION

The Concrete Protector's Edging Tool Semi- Metal 100# is a 5" diamond tool used to achieve a medium to fine level of abrasiveness Especially Designed for edgework

STANDARD COLORS: Yellow

OTHER COLORS ALSO AVAILABLE: N/A

REVISION DATE: February 13, 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

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COVERAGE: 300-1,000 sq. ft. per set

MIX RATIO: N/A

RECOMMENDED FILM THICKNESS: N/A

PACKAGING INFORMATION: 1 piece, Set of 9

PHYSICAL PROPERTIES

FLEXURAL STRENGTH: N/A

DIAMETER: 5"

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

- May have shortened life depending on the hardness or softness of concrete

BENEFITS

- Can use with most grinders
- Long life depending on hardness or softness of concrete
- Essential to the Scientific Concrete Polishing process
- Can be used wet or dry



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INSTRUCTIONS

- 1) Secure the Semi-Metal 100# edging tool firmly to the grinder.
- 2) Ensure the diamonds are facing downward and seated evenly.
- 3) Confirm the tool is locked in place before starting
- 4) Start the grinder and allow it to reach operating speed.
- 5) Gently lower the tool onto the edge surface.
- 6) Use light to moderate pressure — do not force the tool.
- 7) Move in smooth, overlapping passes along the perimeter.
- 8) Keep the grinder as flat as possible to avoid gouging.
- 9) Feather the edge slightly into the main field to help blending

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

The Concrete Protector (Division of Incredible Products, LLC), guarantees 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.

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