

CUTSHEET

SURFACE / PHENOLIC ABRASIVE / INCREASED CLARITY & RA

GREEN UMBRELLA® GC Polish Plus

CLARIFYING YOUR PERSPECTIVE GC-PolishPlus™ abrasives by Green Umbrella® are professional grade, thermoset phenolic concrete polishing abrasives built for consistent performance and durability. Designed to work with trowel profilers and concrete grinders driven by active or passive planetary action and safe for use on rotary action equipment as well. The forward-facing taper is engineered to create quick cooling zones ideal for preventing abrasive surface glaze from the heat and friction generated during dry polishing. A dry polish use only, 3-inch polishing abrasive available in typical polish finish grits from 400 to 1500 with soft, medium, or hard bonds. GC-PolishPlus produce the best results when used following a GreenCut profile process with the Green Umbrella Base Defense™ and Max Defense™ systems. Exceptionally effective after the application of CrossOver™ densifiers. Use dry on @EarlyAge or @MatureAge conventional or high-performance concrete surfaces beneath planetary or rotary high speed polishing equipment. Producing the highest clarity (Level 3,4 ACI-310) and DOI while not impacting aggregate exposure (Class A-C, ACI-310), GC-PolishPlus lets you clarify your perspective and achieve the desired RA leaving clients with architectural concrete featuring exceptional gloss and clarity.

SPECIFICATIONS

GreenCut Compatible:]

No

Abrasive Staging:

Polish

Technical Description:

Phenolic

Compatible with GreenCut@t:

No

Abrasive Type:

Pad

Abrasive Contour:

Bond: Soft, Medium, Hard

Grits:

400 and 800

Size:

3 inches

Process:

Dry Only

Quick Change:

Yes, Velcro

Magnetic:

Requires adapter

Weight: 1 lb

Packaging: 12 per box



CUT LABOR

- High Abrasive segment count yields high quality surface profile, in less time.
- Polishes tightly leaving a refined surface profile
- Unique gloss versatility, reducing abrasive steps



CUT DOWNTIME

- Durable lifecycle reducing abrasive changes
- Mount to typical change plates using velcro adapters for quick change
- Following Profiling with Green Umbrella GreenCut, reduces the overall profile hone and polish process. Aggregate and gloss reveal in only 3-4 abrasive steps



CUT ENVIRONMENTAL IMPACT

- Eliminate the use of unnecessary building materials and divert waste from landfills when choosing polished concrete on @EarlyAge and @MatureAge concrete surfaces.
- Dry polishing requires HEPA filtration and may impact concerns over airborne silica and indoor air quality (IAQ)