

# CUTSHEET

## PROFILE-HONE / SINTERED PRESS ABRASIVE / FAST, SMOOTH PROFILING



**ENGINEERED TO WORK** GC-Fusion abrasives by Green Umbrella® are designed for concrete profiling or honing thanks to a unique hybrid matrix. A product of premium engineering this tool will not suffer broken segments thanks to sintered press manufacturing and uni-body construction. A versatile abrasive with moderate removal capability - cut into smooth, hard troweled concrete or use to remove challenging scratches setting the hone/polish phases up for success. GC-Fusion are carefully manufactured and quality controlled to provide consistent, long-lasting performance. Use wet on @EarlyAge or @MatureAge conventional or high-performance concrete surfaces beneath planetary or rotary profiling equipment. Specifically designed to work with GreenCut® to open the surface reveal as far as Class B aggregate (Class A-B, ACI-310) and leaving behind a matte to semi-gloss surface (Level 1-2, ACI-310). Advance your surface quality quickly using GC-Fusion abrasives.

### SPECIFICATIONS

**Technical Description:**

*Sintered press*

• **Abrasive Staging:**

*Profile/Hone*

• **Compatible with GreenCut:**

*Yes*

• **Abrasive Type:**

*Puck*

• **Edge:**

*Bull nose radius*

• **Bond:**

*Medium*

• **Grits:**

*30, 50, 100, 200, 400, 800*

• **Size:**

*3 inches*

• **Process:**

*Wet (or dry)*

• **Quick Change:**

*Yes, Velcro*

• **Magnetic:**

*Requires adapter*

• **Weight:**

*85 lbs*

• **Packaging:**

*5 per box*



### CUT LABOR

- Sintered Press abrasive segments yield unique surface profile, in less time.
- Refined edge cuts smoothly into concrete, quickly advancing surface profile
- Unique semi-gloss finish, reduces abrasive steps



### CUT DOWNTIME

- Durable lifecycle reducing abrasive changes
- When used with Green Umbrella GreenCut, GC-Fusion abrasives reach a more refined surface sooner than conventional metal bond abrasives
- Mount to typical change plates using velcro adapters for quick change



### CUT ENVIRONMENTAL IMPACT

- Use with GreenCut for a reduced process, Class B exposure in only 2-3 abrasive steps.
- Eliminate the use of unnecessary building materials and divert waste from landfills when choosing polished concrete on @EarlyAge and @MatureAge concrete surfaces.
- Wet profiling eliminates concerns over airborne silica, preserving indoor air quality (IAQ).