







# EtchMaster® Quick Reference Chart

Colour Code		Powder	Usage/Procedures
H A R D	 RED	27 Micron Aluminium Oxide	Sealants, Crowns, Ortho Brackets, Veneers, Ceramic & Porcelain Repair, Metal & Composite Restorations, CEREC®, Zirconia
	 BLACK	50 Micron Aluminium Oxide	
	 PURPLE	Glass Beads	Ultra-Thin Veneers
M I L D	 BLUE	Aluminium Oxide & Sodium Bi-Carbonate	Preventive Sealants & Ingrained Stain Removal
S O F T	 YELLOW	Calcium Carbonate	Pits & Fissure Brushing, Superficial Stain Removal
	 GREEN	Sodium Bi-Carbonate	

## Small – Up to 6 Tooth Surfaces

Pits & Fissure Enamel Roughing  
prior to Sealants,  
Crowns,  
Ortho Brackets,  
Veneers



Available in:



## Large – Up to 24 Tooth Surfaces

Full Ortho Bridge,  
Temporary Cement Removal,  
Full Mouth Sealants,  
Surface Brushing & Polishing,  
Stain Removal,  
Prophy Procedures



Available in:



Supplied by Dental Practice Systems  
Tel: 01438 820550, [info@dpsdental.co.uk](mailto:info@dpsdental.co.uk),  
[www.dpsdental.co.uk](http://www.dpsdental.co.uk)

## **EtchMaster® Adaptor Warranty Notice**

### **Misuse Will Void Warranty**

Disinfection instructions: Groman Dental recommends using a disinfectant on the adapter body between patients or using a single use disposable barrier. To disinfect the EtchMaster® adapter, generously spray disinfectant on a clean towel and wipe all surfaces. Discard used towel. Dry with a clean cloth. Never spray disinfectant solution directly on the adapter. When using a plastic sleeve over the EtchMaster adapter, pierce the sleeve to the bulb portion of the powder tip to limit direct patient contact to the adapter.

- Do not autoclave or immerse handpieces in ultrasonic bath.
- Do not lubricate adaptor
- Adaptor requires no maintenance

Contact Melanie at DPS: 01438 820550, [info@dpsdental.co.uk](mailto:info@dpsdental.co.uk), [www.dpsdental.co.uk](http://www.dpsdental.co.uk)

### **Performance Improvement with Simple Solutions**

- |   |  |
|---|--|
| <ul style="list-style-type: none"><li>• Rapid Depletion of Powder?</li><li>• Powder Overspray is Visible?</li><li>• Black Particles Visible on Tooth?</li><li>• Tip Metal Tube Wears at the Bend?</li></ul> | <p><b><u>Excessive Air Pressure to the EtchMaster Tips Causes Overly Aggressive Powder Flow</u></b></p> <ul style="list-style-type: none"><li>• Set chair pressure to 40 psi, or</li><li>• Upgrade to our Pressure Regulating (PR) Adapter</li></ul>   |
| <ul style="list-style-type: none"><li>• Occasional Busting of Large lips?</li></ul>   | <p><b><u>Excessive Stress on the Plastic Tip Bulb</u></b></p> <ul style="list-style-type: none"><li>• Avoid twisting the tips during usage</li><li>• Keep tip nozzle 1 to 2 millimeters away from surface</li><li>• Set chair pressure to 40 psi, or</li><li>• Upgrade to our Pressure Regulating (PR) Adapter</li></ul> |
| <ul style="list-style-type: none"><li>• Cannot Deplete All Powder in the Tip?</li><li>• Inconsistent Powder Flow?</li><li>• Tips Stop Working Sometimes?</li></ul>  | <p><b><u>Moisture in Air Line Blows Into Tip and Binds Powder</u></b></p> <ul style="list-style-type: none"><li>• Purge air line prior to attaching the EtchMaster adapter by pressing on foot pedal several times</li><li>• Check the of rice air dryer for proper operation</li></ul>                                  |
| <ul style="list-style-type: none"><li>• Adapter Not Retaining Tips?</li></ul>   | <p><b><u>Collet Is Retracted During Usage or Collet is Broken</u></b></p> <ul style="list-style-type: none"><li>• Avoid placing fingers on collet during operation</li><li>• Return the Etch Master Adapter for Repair</li></ul>   |
| <ul style="list-style-type: none"><li>• Plastic Collet is Detached?</li><li>• Plastic Collet is Broken?</li></ul>   | <p><b><u>Collet is Damaged</u></b></p> <p>Return the Etch Master Adapter for Repair</p>  |

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