3M Abrasive Systems 3M[™] Hookit[™] Disc Range



To maximise performance of its Air-Powered Random Orbital Sander System, 3M offers a full range of abrasive consumables ideal for a wide variety of applications. The right tool, the right abrasives, the right result.

- A combination of minerals, paper weights and coatings to meet a number of surface preparation and finishing requirements.
- Product options include discs suitable for general sanding as well as more specialised applications.
- All discs are compatible with the 3M Hookit Clean Sanding Back-Up Pad, which can be used with all hole configurations and non-hole discs.
- The 3M Hookit fixing system enables quick product or grade change within an abrasive process for maximum operator efficiency and disc usage.



The 3M[™] Hookit[™] fixing system allows Hookit abrasive discs to be attached and re-attached as many times as is necessary to the perfectly balanced back-up pad, enabling you to get the most from your 3M[™] Air-Powered Random Orbital System. Products shown below are available in a range of sizes and grades; please contact your 3M representative for further information.



3M Hookit Discs 245

Mineral: Aluminium Oxide **Backing:** E-weight paper **Coating:** Open **Bond:** Resin

- Stiff E-weight paper gives a strong backing and long product life.
- Open coat structure is designed to prevent loading on softer substrates.

Applications: Initial and intermediate sanding.

Materials: Wood, metal, paints, fillers, plastics. The ideal choice for more demanding applications due to its heavy duty paper backing. Available in coarser grades for better performance with 5mm orbit machines.

3M Hookit Discs 255P

Mineral: Aluminium Oxide Backing: C-weight paper Coating: Open Bond: Resin

Features: 3M[™] Fre-Cut[™] Anti-Loading Coating

- C-weight paper backing gives good mineral support for longer product life and sustained cutting action.
- Features enhanced Anti-Loading Coating to prevent clogging and extend product working life.

Applications: Intermediate and final sanding.

Materials: Lacquered hard and soft woods, paints, most plastics, metal, solid surface materials (e.g. Corian™).

High performance paper disc suited to lighter-duty applications for use with both 5mm and 2.5mm orbit machines.

3M Hookit Discs 266L

Mineral: Aluminium Oxide **Backing:** 3mil polyester film **Coating:** Closed **Features:** 3M Fre-Cut Anti-Loading Coating.

- Fast cutting abrasive provides precise, consistent and close tolerance finishes.
- Available in a range of precise micron grades to meet specific needs.
- Recommended for use dry to take advantage of Anti-Loading Coating.

Applications: Refining scratches and surface defects.

Materials: Plastic, paint, aluminium, fibreglass, lacquers.

Produces even finer results when combined with a 2.5mm orbit pattern.

3M Hookit Discs 618

Mineral: Silicon Carbide Backing: A-weight paper

Coating: Open Bond: Resin

Features: 3M Fre-Cut Anti-Loading Coating

- Sharp silicon carbide mineral gives an aggressive cut with fine finish.
- Higher loading resistance means extended product life.

Applications: Fine finishing.

Materials: Lacquers, most plastics, primer coats, fillers, wood. For use with both 5mm and 2.5mm orbit machines.

3M Hookit Discs 338U

Mineral: Aluminium Oxide Backing: C-weight paper

Features: 3M Fre-Cut Anti-Loading Coating

 Economical product for general purpose sanding applications.

Applications: Sanding applications where performance is difficult to measure.

Materials: Lacquers, most plastics, metal, fillers, wood.

