3M Science. Applied to Life.™

Sanding Made Simple

in 3 easy steps

1 Abrasive Disc +

2 Back-up Pad +

3 Random Orbital Sander

1 Abrasive Disc

Find the best abrasive disc for the job

3M™ Cubitron™ II Film Disc 775L
When consistent finish is critical, start with our film backed 775L

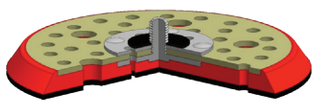
3M™ Cubitron™ II Paper Disc 732U
For general purpose sanding, start with our paper backed 732U

3M™ Cubitron™ II Cloth Disc 784F
If a heavy duty disc for stock removal is needed, start with our cloth backed 784F

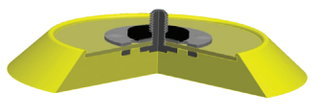
2 Back-up Pad

Match the abrasive disc with the right back-up pad to enhance sanding performance

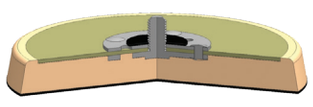
Low Profile
For more aggressive sanding applications go to the low profile design back-up pad



Standard
For general purpose sanding applications start with our standard design back-up pad



Low Profile Finishing
If a more conformable back-up pad is required try the low profile finishing design



3 Random Orbital Sander

First Choose the random orbital sander based on your dust extraction need

3M™ Elite Self-Generated Vacuum Random Orbital Sanders
For optimal dust extraction use self-generated vacuum sander paired with clean sand system

3M™ Elite Central-Vacuum-Ready Random Orbital Sanders
If a central vacuum system is in place, use the central-vacuum-ready sander

3M™ Elite Non-Vacuum Random Orbital Sanders
If dust extraction is not preferred, use the non-vacuum sander

Orbit Pattern

Second Choose the orbit pattern based on finish and cut requirements (fine to coarse)

Why choose 3/32" orbit?
- To use with finer grades
- Least amount of stock removal

Why choose 3/16" orbit?
- Most commonly used orbit pattern
- Good balance of stock removal and finish

Why choose 5/16" orbit?
- More stock removal needed than 3/16" orbit
- Not as aggressive as 3/8" orbit

Why choose 3/8" orbit?
- Most aggressive stock removal
- Good for large area sanding or if high cut rate is needed

3M Abrasive Systems Division · 3M Center, Building 223-6N-02 · St. Paul, MN 55144 · USA · 1-866-279-1235 · 3M.com/Abrasives

MARTIN Contact your Martin Sales Rep at 800.828.8116.