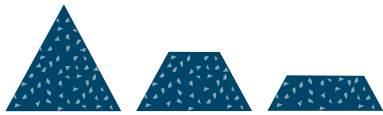


3M™ Trizact™ Abrasive surface,
50x magnification



Fresh abrasive continually exposed

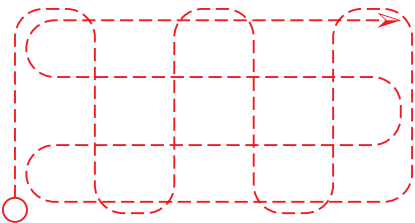


Figure 1:
North, South, East, West sanding pattern

Precise and Consistent Abrasive Surface

3M™ Trizact™ Abrasives feature an engineered surface of patterned, microscopic three-dimensional structures resembling pyramids. As the abrasive is used, the tops of the pyramids wear away, continually exposing fresh abrasive. This ensures a consistent cut rate and finish throughout the long life of the 3M™ Trizact™ Film Disc.

3M™ Trizact™ Abrasives Deliver Results

- Saves time — in some cases, the desired finish can be achieved in half the time of other methods
- Higher gloss level possible — crisper reflection, richer appearance
- Long abrasive life — up to 10 times longer than other abrasives
- More effective surface leveling — flatter finish, eliminates orange peel
- Eliminates compounds and buffing — less mess
- Requires little water — minimizes dust generation, can use on site
- Simplifies surface maintenance, easy touch-ups — even on high gloss finishes

Tips to Optimize Your Results

- Use a 12,000 rpm random orbital sander with a 3/32" orbit
- Use a plant misting bottle as a water supply source — add a few drops of dish soap to the water
- While sanding, follow a “North, South, East, West” pattern (see Figure 1) to ensure previous scratches are removed and a uniform finish is achieved. A minimum of two “patterns” per step is recommended
- Start the sander flat on the surface and stop the sander off the surface to help eliminate swirl marks
- Rinse the debris from 3M™ Trizact™ film discs after each use and wipe the surface clean following each step to minimize contamination scratches

Fewer Steps in Less Time