

CERAMIC ALUMINA HOOK & LOOP MULTI-HOLE VACUUM DISCS

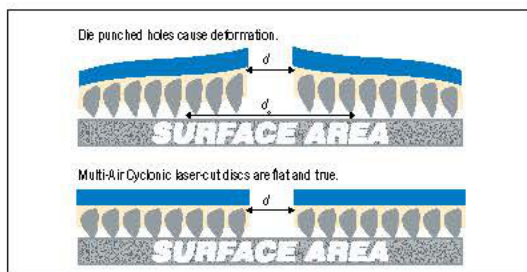
FASTER CHANGEOVER

With Norton Multi-Air Cyclonic, there's no need to align disc and back-up pad holes as the disc design does the work, resulting in quicker and simpler handling of disc changes by a technician.

Multi-Air Cyclonic discs are compatible with any 54+ multi-hole pad, but they are recommended for use on the Norton Multi-Air back-up pad as a total system.



IMPROVED DUST EXTRACTION



The original Multi-Air design had 181 die punched holes in a 6" disc yet retained 90% abrasive surface coverage. While there was plenty of abrasive to sand the surface, the action of the die punch caused deformation and captured dust around the hole rather than cleanly extracting it through the vacuum system.

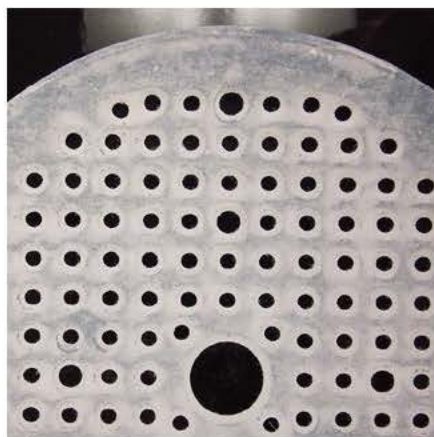
Because the hole placement of the Multi-Air Cyclonic discs are optimized based on the Golden Spiral, they are 89% more effective than conventional 6" x 6-hole and 42% more effective than the original Multi-Air design in targeting dust. Multi-Air Cyclonic discs offer clear pathways to effectively suction dust through the holes and out of the shop.

INCREASED PRODUCTIVITY

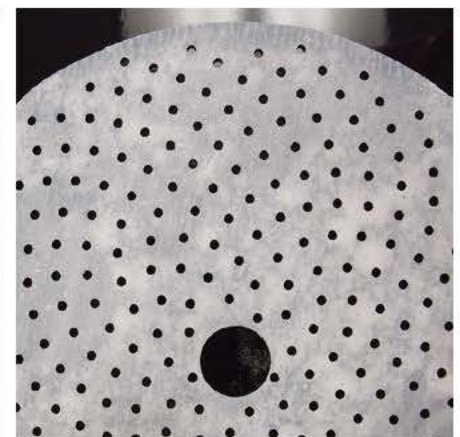
The upgrade to precise, flat, laser-cut holes instead of die-punched holes, dramatically increases surface area contact allowing Multi-Air Cyclonic to improve productivity by 32% versus conventional multi-hole sanding and by 60% versus non-vacuum sanding.

The precisely cut holes of the Multi-Air Cyclonic discs have no deformation; therefore, the full surface of the sanding disc is available for cutting through coatings.

Amazingly, the laser-cut 346 hole count in a Multi-Air Cyclonic 6" disc is almost double that of the original Multi-Air disc; however, the abrasive surface coverage is higher at 93% versus 90%. The end result is more holes for dust extraction, more abrasive coverage for a better cut and no deformation for full surface contact utilizing all the cutting power of the premium ceramic grain.



Die punched holes cause deformations which collect dust and reduces sanding performance.



Laser cut holes keep the disc completely flat which maximizes cut rate, disc life and dust extraction.