

OSHA Silica Rule Compliance Instructions

D1730 5" CutBuddie and D0730 CutBuddie LT

- Compliant with Table 1, Section (xi) handheld grinders for mortar removal (i.e., tuckpointing).
- Table 1 requires a dust collector with 25 CFM per inch of cutting wheel diameter. Use a Dustless HEPA Wet+Dry (D1606, D1618, or D1619), Wet+Dry (D1603) to collect the dust. If using over a 5-inch wheel, use a DustDroid 300, DustDroid 600, or two Wet+Dry vacuums with a D0014 Dual Wet+Dry Vac Kit 1.5-inch hose. See OSHA Silica Rule Info for the [Dustless HEPA Wet+Dry](#) for dual vacuum objective data.
- A HEPA vacuum or wet methods are required for housekeeping.
- Follow included instructions for installation. Ensure the cutting wheel is centered in the CutBuddie.
- Wear the personal protective equipment meeting the APF recommendation in Table 1. Always use eye and ear protection.

Task	Table 1 Compliant?	Objective Data Required?	Objective Data Available	Minimum CFM required	Recommended Dust Collector	Notes
Dry cutting flat surfaces with an angle grinder for crack chasing or tuckpointing.	Yes	No	N/A	25 CFM per inch of wheel diameter	Wet+Dry, HEPA Wet+Dry, HEPA Wet+Dry Pro, DustDroid 300, DustDroid 600	Keep the CutBuddie in contact with the work surface, to start, place front edge on the cutting surface, then plunge-cut into the material then move forward to cut.