

# BEST PRACTICES FOR METABO GRINDER MAINTENANCE

As grinders are used in a tuckpointing or concrete grinding application, the effects of a dusty environment may hinder the performance and longevity of your high quality Metabo angle grinder. Issues that may arise are: sticking switch slides, premature wearing of the armature windings, and overloading of the tool due to high concentrations of dust.

- When available, use dust directors in tuck pointing applications, or dust shrouds in cup grinding applications.
- Ensure that the proper gauge of extension cord is being used. A typical 50 ft cord should be running a minimum of 10 gauge cord.
- Small gauge cords that run a long length will lose power over the length of a run, causing the tool to heat up.
- Ensure that the proper power is being supplied to the grinder. Note that the wattage and amperage requirements which are located on the ID tag.
- When finished with a cut, before shutting the tool off and setting down, under no load, let the grinder run for 15-20 seconds allowing fresh air to circulate through the tool and cool off the armature (motor).
- Using compressed air, blow out tool completely at intervals of every couple hours.
- Call Esch for cutting equipment, diamond blades, walk behind saw parts and service, and expert advice.

For Additional Information, Training, Troubleshooting and Questions, call **Esch Customer Service** at (800) 233-8655

