

# Standard Operating Procedures for Mastic Tools

- 1) Always wear personal protective equipment such as hear protection, safety glasses, steel-toe shoes and particle mask.
- 2) Sweep and/or clean the floor to prevent unusual wear patterns or gouging of existing grit into the floor.
- 3) Evaluate the floor surface and room.
  - a. Is the floor free of protrusions?
  - b. Are there holes in the floor? If so, make repairs as necessary.
  - c. Can water be applied to floor?
  - d. Indentify a dedicated electrical circuit for the floor machine.
- 4) Locate a small, inconspicuous area of floor to test tools, such as a corner.
- 5) Prepare machine or autoscrubber
  - a. Move to the test area.
  - b. Manually mount and engage tool to the floor machine.
  - c. Adjust single disc machine handle to lowest possible operation setting.
- 6) Prepare a wet/dry vacuum system on a separate circuit.
- 7) Dispense water from the machine until floor is wet.
  - a. Start machine. Do not jump start tool.
  - b. Immediately move the machine back and forth. **Do not idle the tool on the floor.**
  - c. Slow movements, over three to four feet, are suggested.
  - d. The heel of the tool cut the best, moving left to right (Counter-clockwise tool rotation).
  - e. After starting, cut half the mastic per pass. Do not cut with the entire tool face.
- 8) Work the tool over area until desired results are achieved.
  - a. Vacuum slurry and/or debris as necessary.
  - b. Repeat as necessary.