

# Equipment Tips

1. Use blowers appropriate to the job. On large jobs, bigger is better. Keep in mind that hearing and eye protection should be used. Blowers can throw debris like large stones into windows, vehicles and people.
2. Mechanical brooms and sweepers are excellent for cleaning large or excessively dirty areas.
3. Use rental equipment for things you don't need every day. Buy the equipment when your sales justify the purchase.
4. Be sure to choose an agitated sealing tank and pump that can handle the manufacturer's recommendation for sand load.
5. Determine if you will use a squeegee on the majority of your work. If you will, you will need a mechanical squeegee machine.
6. Use proper material monitoring equipment (meters, measuring sticks, tank charts, etc.) in order to document the amount of materials you are using.
7. If you have a storage tank, you need adequate water supply. If you do not have a 2" main water line, buy a sufficient sized plastic water tank (500 to 2,000 gallons) and install a toilet bowl float type shutoff valve in the supply line. In several hours, you will have the water you need. If you secure the water tank higher than your mixing tank, you can gravity feed water up to 400 gallons per minute through a 2" line.
8. Utilize Mini-Bulk systems (totes) for primers and additives to cut down on disposal of drums and pails.
9. Use barricades that can be left at the job (Plastic tape, string, wood stakes, signs, etc.). Place the tape/string barricades low. This will prevent neck or face injury when people walk or run into the barricades.
10. Have a good maintenance program. It should include:
  - a. Daily – oil, spray tips, tires, visual of everything, etc.
  - b. Weekly – change oil in blowers
  - c. Yearly – complete cleanup of all equipment
  - d. Do things that cut down on maintenance (ex. Synthetic oil. Etc.)
  - e. Have a specific individual responsible for all maintenance checks
11. Use a Pintle hitch instead of a standard ball hitch for trailer safety.
12. Have spare parts (hose, clamps, diaphragms, etc.) available in case of break downs.
13. Use new tires to eliminate delamination of tires.
14. Always think SAFETY when dealing with equipment.