Cleaning with Glass Beads

Potters is a world leader, with over 100 years of experience in manufacturing glass beads.

Definition
- Cleaning is the process of removing soils from a surface to prepare it for subsequent work.

Benefits
- No measurable amount of metal removed
- No contamination of work surfaces
- Easy cleaning of hard-to-reach fillets
- No disposal costs

Questions to Ask
- What surfaces are you cleaning?
- What material are you removing?
- What issues are you experiencing?
- What type of equipment are you using?

Example Answers
- i.e. base metal, finished surface, etc.
- i.e. rust on top of cast iron, thick paint on top of wood, organic matter on top of steel, grease on cast aluminum
- i.e. finish too rough, cleaning too slow
- i.e. suction cabinet, 2 hoses or direct pressure, 1 hose

Other Considerations
- Time to finish a specific surface area?
- What is the blasting distance and angle?
- What are your pressure limitations?

<table>
<thead>
<tr>
<th>COARSER</th>
<th>FINER</th>
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</thead>
<tbody>
<tr>
<td>AAA</td>
<td>Remove larger soils, cleans slower, less impacts per pound</td>
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<tr>
<td>AA</td>
<td>Remove grease and paint, and prevent stress corrosion</td>
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<tr>
<td>AB</td>
<td>Surface preparation for painting, plating, and welding</td>
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<tr>
<td>AC</td>
<td>Welding oxides, and automotive parts</td>
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<tr>
<td>AD</td>
<td>Remove epoxy, blending minor defects</td>
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<tr>
<td>AE</td>
<td>Electrical connections, hydraulic parts</td>
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<tr>
<td>AG</td>
<td>Produce glare-free surfaces</td>
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<tr>
<td>AH</td>
<td>Cleaning tool dies</td>
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</tbody>
</table>

Potters environmental commitment
Potters respects the environment by the recycling of over one billion pounds of glass each year. Potters works closely with regulatory agencies and responsible customers around the world to ensure that we provide glass beads that don’t harm employees, contaminate water supplies or land around roadways. We have set our own strict standards and voluntarily perform XRF analysis and other quality control procedures on incoming raw materials to ensure our glass beads are safe and meet heavy metals limitations.

Call 1-800-55-BEADS for your nearest distributor
https://www.pqcorp.com/products

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