

Commercial Shot Blasting

Professional Surface Preparation

Site Preparation & Cleanup Checklist

Use this comprehensive checklist to ensure proper site preparation and cleanup for shot blasting projects. Following these steps systematically will minimize disruption and ensure maximum quality.

Project Information

Project Name: _____

Location: _____

Date: _____

Project Manager: _____

Stage 1: Pre-Arrival Planning

Complete these items before arriving on site to ensure smooth project execution.

- Review site plans and identify work zones
- Confirm access routes and delivery points
- Identify areas requiring special protection (windows, glazing, delicate fixtures)
- Plan waste management and disposal arrangements
- Prepare method statements and risk assessments
- Confirm timeline and phasing with client
- Arrange equipment and materials delivery
- Brief team on site-specific requirements

Stage 2: Containment & Protection

Isolate the work area and protect surrounding spaces before any blasting begins.

Work Zone Isolation

- Seal off work area as a controlled zone
- Install dust containment barriers
- Set up extraction systems where required
- Mark safe access routes clearly
- Install warning signage

Floor & Surface Protection

- Lay heavy-duty protective sheeting on floors
- Install protection boards in high-traffic areas
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Tape and seal all edges to prevent media escape

- Establish designated walkways
- Protect drains and service points

Windows & Glazing

- Mask and tape all window frames
- Board or double-sheet glass surfaces
- Protect mirrors and polished surfaces
- Shield delicate fixtures and fittings

Equipment & Fixtures

- Remove or relocate small fragile items
- Sheet and protect large equipment
- Cover electrical outlets and switches
- Protect HVAC vents and ducts
- Secure loose items that could be damaged

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Stage 3: During Blasting Operations

Maintain containment and monitor conditions throughout the blasting process.

- Monitor dust containment systems
- Check protective barriers remain secure
- Maintain extraction equipment operation
- Keep access routes clear and safe
- Monitor noise levels
- Ensure team follows safety protocols
- Conduct regular site inspections
- Communicate progress to client

Stage 4: Post-Blast Cleanup

Thorough cleanup ensures the site is ready for the next phase of work.

Media & Debris Removal

- Vacuum all spent media from work area
- Sweep and collect remaining debris
- Bag all waste materials properly
- Remove waste from site
- Dispose of waste correctly according to regulations

Surface Inspection

- Inspect blasted surfaces for quality
- Check for missed areas or defects
- Verify surface profile meets specifications
- Document completed work with photos

Protection Removal

- Remove protective sheeting and boards
- Remove window masking and boarding
- Clean protected surfaces
- Remove containment barriers
- Remove signage and access controls

Final Cleanup

- Vacuum adjacent areas for dust
- Wipe down surfaces in surrounding areas
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Clean access routes

- Remove all equipment and materials
- Restore facility to pre-work condition

Stage 5: Handover & Documentation

Complete final checks and documentation before project handover.

- Conduct final site walkthrough with client
- Verify client satisfaction with work quality
- Provide surface preparation certificates if required
- Hand over project documentation
- Confirm surface is ready for coating/next phase
- Address any final concerns or questions
- Obtain client sign-off

Additional Notes

Need Help or Have Questions?

Contact Commercial Shot Blasting for expert guidance:

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