

Abrasive Blasting Tent Setup

- 1. Determine area to be abrasive blasted
 - a. Determine substrate
 - b. Use DFT gauge to determine thickness of film
 - c. Confirm surface profile requested
- 2. Inspect the surfaces to be blasted for structural damage or any other type and record if found.
- 3. Inspect the areas to be protected to for any damages and record any if found.
- 4. Confirm with project manager / engineer / boat captain start date and communicate expected finish date.
- 5. Measure area to be blasted and ensure enough 6 mil clear polysheeting is present.
- 6. Mark area where blasting to end with preservation tape.
- 7. Cover the next 12 inches of the area to be preserved with hard backing and tape onto substrate.
- 8. Begin taping polysheeting to substrate and drop to the floor.
- 9. Polysheeting on floor must be allowed to bend outward from where blasting will be occurring.
- 10.Place 2" by 4" along bottom of polysheeting to prevent it from lifting during abrasive blasting.
- 11. Apply second line of adhesive tape to the top to reinforce polysheeting. The second line should be placed so that it overlaps 50% on previously placed tape.
- 12. Estimate volumetric capacity of area under tent & connect extractor with adequate capacity.
- 13. Completely close enclosure & turn on extractor. The tent must have a vacuum inside.
- 14.If necessary, connect a portable AC unit to outside of tent to allow cool air inside.