



## External Provider Audit Checklist

**Purpose:** The external provider audit checklist (painting) serves as a guide for verifying an external provider’s conformance to Valmont quality requirements for subcontracted painting. The checklist shall be completed by a qualified Valmont auditor, or a qualified auditor representing Valmont, and shall be used as a reference, alongside the general checklist, when preparing the external provider audit report.

**Instructions for Auditor:** Complete the checklist, answering “Yes” or “No”, while conducting an external provider audit. Attach notes as necessary, referencing the audit item #. Refer to the checklist when completing the external provider audit report.

1	Are coating material containers tightly sealed, clearly labeled, stored in the conditions specified by the manufacturer, and within the specified shelf life?	<input type="checkbox"/> Yes <input type="checkbox"/> No
2	Are suitable controls in place to ensure that coating material does not exceed its shelf life (e.g. FIFO, monitoring)?	<input type="checkbox"/> Yes <input type="checkbox"/> No
3	Is blast abrasive clearly labeled, of the appropriate size and mix, and kept dry and free of foreign material?	<input type="checkbox"/> Yes <input type="checkbox"/> No
4	Is blast cleaning equipment maintained in proper working order (no damage, no leaks, and no oil or moisture in air supply)?	<input type="checkbox"/> Yes <input type="checkbox"/> No
5	Is surface temperature of the substrate verified as falling within specified limits and at least 5°F above dew point before any blast cleaning and before each coating application?	<input type="checkbox"/> Yes <input type="checkbox"/> No
6	Is ambient temperature and relative humidity verified for conformance to the coating specification before any blast cleaning and before each coating application?	<input type="checkbox"/> Yes <input type="checkbox"/> No
7	Is the substrate free of sharp edges or corners, protrusions, and contaminants (moisture, oil, grease, chemical salts, and dirt)? When necessary, are approved cleaning methods used?	<input type="checkbox"/> Yes <input type="checkbox"/> No
8	Can blast cleaning personnel demonstrate proper technique for, and knowledge of, surface preparation, as well as basic troubleshooting of blast cleaning equipment?	<input type="checkbox"/> Yes <input type="checkbox"/> No
9	Is surface profile and surface cleanliness verified by qualified personnel for conformance to the coating specification after blast cleaning?	<input type="checkbox"/> Yes <input type="checkbox"/> No
10	Is the blast cleaned surface verified by qualified personnel to be free of dust, spent abrasive, and any other foreign material before coating?	<input type="checkbox"/> Yes <input type="checkbox"/> No



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11	Is coating application equipment maintained in proper working order (no damage, no leaks, and no oil or moisture in air supply)?	<input type="checkbox"/> Yes <input type="checkbox"/> No
12	During coating application, is coating material stored, pressurized, and mixed in accordance with the coating specification (including pot life limitations)?	<input type="checkbox"/> Yes <input type="checkbox"/> No
13	Is the top edge of coating feathered, when specified, using approved methods (e.g. Turbo Tape) to avoid a hard edge?	<input type="checkbox"/> Yes <input type="checkbox"/> No
14	Can coating application personnel demonstrate proper technique for, and knowledge of, coating application, as well as basic troubleshooting of coating equipment?	<input type="checkbox"/> Yes <input type="checkbox"/> No
15	Are appropriate actions taken to minimize the risk of flash rusting between surface preparation and coating application (including a maximum delay of eight hours)?	<input type="checkbox"/> Yes <input type="checkbox"/> No
16	When applicable, is wet film thickness checked by qualified personnel to determine an estimate of dry film thickness after curing?	<input type="checkbox"/> Yes <input type="checkbox"/> No
17	Is dry film thickness and finish of coated surfaces verified by qualified personnel for conformance to the coating specification?	<input type="checkbox"/> Yes <input type="checkbox"/> No
18	Is coated product allowed to dry before handling, and is it handled with proper care to avoid damage to, or deterioration of, the coating?	<input type="checkbox"/> Yes <input type="checkbox"/> No
19	When necessary, are repairs performed in conformance with, and verified for conformance to, the coating specification?	<input type="checkbox"/> Yes <input type="checkbox"/> No
20	Is a Valmont-approved inspection report completed and retained as evidence of conformance to the coating specification for every piece (or batch, if applicable)?	<input type="checkbox"/> Yes <input type="checkbox"/> No