



Project Name: _____

Location: _____

Architect / Firm: _____

Date: _____

1. PowderCoated Scope Identification

Identify powdercoated elements included in this project (check all that apply):

- Aluminum panels
- Metal wall panels
- Railings / fencing
- Roofing / trim
- Columns / steel members
- Signage
- Other: _____

Application type:

- Interior
- Exterior

Exposure conditions:

- Standard exterior
- High UV exposure
- Coastal / marine
- Industrial / highcorrosion

2. Substrate Identification

Substrate material:

- Aluminum
- Galvanized steel
- Pregalvanized steel
- Coldrolled steel
- Other: _____

Does the substrate require enhanced corrosion protection?

- Yes
- No
- To be determined

Special considerations (cut edges, welds, forming, or field fabrication):

3. Required Coating Performance Standard

Select the appropriate AAMA performance level based on exposure and durability requirements:

- AAMA 2603 – Interior / low exposure
- AAMA 2604 – Moderate exterior exposure
- AAMA 2605 – High performance exterior exposure

Performance considerations:

- UV resistance
- Color retention
- Chalk resistance
- Corrosion resistance

4. Coating Chemistry Selection

Coating type specified:

- Epoxy
- Polyester
- Siliconemodified polyester
- Fluoropolymer (PVDF)
- 70% PVDF

Coating system includes:

- Pretreatment
- Primer
- Topcoat

Are multiple coating options acceptable?

- Yes (specifier to approve)
- No (single approved system)

5. Pretreatment Requirements

Pretreatment method:

- Performancebased (recommended)
- Manufacturerdefined process

Pretreatment requirements include:

- Multistage cleaning
- Conversion coating
- Rinse stages
- Dryob process

Pretreatment process meets:

- Coating manufacturer requirements
- Warranty requirements

LEED Project Checklist - Powder Coatings

6. Adjacent Systems (Only When Required)

Does the powdercoated system require coordination with additional products?

- Sealants
- Corrosion protection coatings
- Touchup coatings
- Edge or fieldcut protection
- If yes, specify compatible systems:
Sealants: _____
Protective coatings: _____

Coordination responsibility defined:

- Manufacturer
- Applicator
- Contractor

7. LEED Considerations

- Powder coating selected supports:
- LowVOC material strategy
- Reduced onsite finishing
- Durability / lifecycle performance
- Documentation required for LEED or sustainability review:
 - Product data sheets
 - VOC documentation
 - Warranty information

8. Specifier Review Checklist

Before issuing specifications, confirm the following:

- Powdercoated scope clearly defined
- Substrate and pretreatment aligned

LEED Project Checklist - Powder Coatings

- Coating chemistry appropriate for exposure
- Performance standard specified
- Adjacent systems coordinated (if required)
- Documentation requirements identified

Notes / Additional Considerations: