

Essential Factors to Cover in an Interpon D1000 Series Specification

1. **Material Type** : Aluminum alloy to AA 6063, AA 6060 (AlMgSi 0.5), AA5005, AA5053, or suitable equivalents
2. **Significant Surfaces** : Detail; which surfaces to have nominal 2.4-3.2 mils coating
3. **Fabrication** : Detail any peculiar or difficult factors relating to the fabrication requirements
4. **Powder Coating Manufacturer & Supplier** : Akzo Nobel Coatings, Inc.
20 Culvert Street
Nashville, TN 37210
USA
5. **Powder Type** : **Interpon D1000 or Interpon D1010**
6. **Color** : Select from the standard color range or specify custom shade reference (following consultation with Akzo Nobel Coatings, Inc.)
7. **Gloss Level** : Choose finish from:

Gloss	:	80 min
Satin	:	60±5
Matt	:	25±5
8. **Applicator Details** : **Interpon D 1010** must be applied by an Approved Applicator.
9. **Process Conditions** : These must be defined as complying with the appropriate quality standard, i.e. AAMA2603-02
10. **Certificate of Conformity** : The architect or specifier may require a certificate conforming that the coated finish confirms to the specification and has been processed in accordance with the terms of the **Interpon D1010** warranty. This certificate would normally be issued before the work was delivered to the site.
11. **Maintenance Procedure** : This frequency and method of cleaning should be defined (see section 6 of the Interpon D-Range Applicator's manual)
12. **Protection During Fabrication** : **Interpon D1010** is a tough, durable coating, but it is advisable to fully protect areas that are liable to damage from mechanical abuse which may occur during installation or fabrication (see section 8 of the Interpon D-Range Applicator's manual). Any damage that does occur should be immediately repaired using the appropriate repair procedure (see section 8 of the Interpon D-Range Applicator's manual) and not left until the end of the installation.
13. **Tender Information** : The powder coating manufacturer, powder type, color and gloss level should be specified on the tender documents together with the name and address of the Approved Applicator.



The Interpon D Range

Specification Advice

Essential Factors to Cover in an Interpon D2000 Specification

1. **Material Type** : Aluminum alloy to AA 6063, AA 6060 (AlMgSi 0.5), AA5005, AA5053, or suitable equivalents
2. **Significant Surfaces** : Detail; which surfaces to have nominal 2.4-3.2 mils coating
3. **Fabrication** : Detail any peculiar or difficult factors relating to the fabrication requirements
4. **Powder Coating Manufacturer & Supplier** : Akzo Nobel Coatings, Inc.
20 Culvert Street
Nashville, TN 37210
USA
5. **Powder Type** : **Interpon D2000**
6. **Color** : Select from the standard color range or specify custom shade reference (following consultation with Akzo Nobel Coatings Inc)
7. **Gloss Level** : Choose finish from:
Gloss : 80 min
Satin : 60±5
Matt : 25±5
8. **Applicator Details** : This must be an **Interpon D2000** Approved Applicator.
9. **Process Conditions** : These must be defined as complying with the appropriate quality standard, i.e. AAMA2604-02
10. **Certificate of Conformity** : The architect or specifier may require a certificate conforming that the coated finish confirms to the specification and has been processed in accordance with the terms of the **Interpon D2000** warranty. This certificate would normally be issued before the work was delivered to the site.
11. **Maintenance Procedure** : This frequency and method of cleaning should be defined (see section 6 of the Interpon D-Range Applicator's manual)
12. **Protection During Fabrication** : **Interpon D2000** is a tough, durable coating, but it is advisable to fully protect areas that are liable to damage from mechanical abuse which may occur during installation or fabrication (see section 8 of the Interpon D-Range Applicator's manual). Any damage that does occur should be immediately repaired using the appropriate repair procedure (see section 8 of the Interpon D-Range Applicator's manual) and not left until the end of the installation.
13. **Tender Information** : The powder coating manufacturer, powder type, color and gloss level should be specified on the tender documents together with the name and address of the Approved Applicator.

Essential Factors to Cover in an Interpon D3000 Specification

1. **Material Type** : Aluminum alloy to AA 6063, AA 6060 (AlMgSi 0.5), AA5005, AA5053, or suitable equivalents
2. **Significant Surfaces** : Detail; which surfaces to have nominal 2.0-2.8 mils coating
3. **Fabrication** : Detail any peculiar or difficult factors relating to the fabrication requirements
4. **Powder Coating Manufacturer & Supplier** : Akzo Nobel Coatings, Inc.,
20 Culvert Street
Nashville, TN 37210
USA
5. **Powder Type** : **Interpon D3000 – Fluoromax**
6. **Color** : Select from the standard color range or specify custom shade reference (following consultation with Akzo Nobel Coatings, Inc.)
7. **Gloss Level** : 35 ± 5
8. **Applicator Details** : This must be an **Interpon D3000** Approved Applicator .
9. **Process Conditions** : These must be defined as complying with the appropriate quality standard, ie. AAMA2605-98
10. **Certificate of Conformity** : The architect or specifier may require a certificate conforming that the coated finish confirms to the specification and has been processed in accordance with the terms of the **Interpon D3000** warranty. This certificate would normally be issued before the work was delivered to the site.
11. **Maintenance Procedure** : This frequency and method of cleaning should be defined (see section 6 of the Interpon D-Range Applicator's manual)
12. **Protection During Fabrication** : **Interpon D3000** is a tough, durable coating, but it is advisable to fully protect areas that are liable to damage from mechanical abuse which may occur during installation or fabrication (see section 8 of the Interpon D-Range Applicator's manual). Any damage that does occur should be immediately repaired using the appropriate repair procedure (see section 8 of the Interpon D-Range Applicator's manual) and not left until the end of the installation.
13. **Tender Information** : The powder coating manufacturer, powder type, color and gloss level should be specified on the tender documents together with the name and address of the Approved Applicator.