
Product Name:

2 Pack Epoxy Coating Systems

Product Number:

IP9064-Range

Product Description:

The IP9064 system of coating is a combination of 3 systems, which can be used individually or all 3 for total maximum protection. Each of the 3 individual 'layers' are stand alone products in their own right. All 3 are 2 parts, air drying products as follows:

- **Pre-treatment etch (or wash) primer**

A 2 part pre-treatment acid based primer with filiform corrosion resistance for suitability prepared substrates. It chemically pre-treats the surface to provide maximum adhesion and corrosion resistance. Suitable for use with synthetic, 2 pack epoxy, P.U primer and a wide range of finishes. As a replacement alternative to several other products, it has similar properties to Def Stan 80-15, DTD 5555A, BSX 32 etc.

- **Epoxy Strontium Chromate Primer**

A 2 part corrosion inhibitive epoxy resin based primer resistant to all normal aircraft operating fluids. Resistant to filiform corrosion if used over Pre-treatment etch (or wash) primer. It is suitable for indoor or outdoor use and over-coatable with various epoxy, acrylic and P.U topcoats. With similar properties to BSX33, DTD 5555A, 5599 and MIL-PRF-23377 Primers

- **2 Part Air Drying Epoxy Finishers**

A 2 part air drying epoxy finish for interior and exterior use. Used by Rolls Royce as both a decorative and protective coating e.g. matt black on fan frame composite castings and an air drying marking paint. Initially available in the range of colours and finishes listed, this range will probably be increased to comply with customer demand. Resistant to abrasion, corrosion and most aircraft operating fluids and chemical. This range is also used for painting instruments and touching up our Textron grey stoving and Pratt and Whitney Canada stoving systems. Similar to MIL 22750.

Product Range



The system has been designed to reduce confusion and therefore the least number of catalyst and thinners have been incorporated. The mixing ratios of base to catalyst may therefore vary.

Product Range:

| Product Code | Description | Mixing Ratio/Mixed VOC |
|----------------|-------------------------------|------------------------|
| IP9064-0000 | Gloss White | 2:1 |
| IP9064-0002 | Semi-Matt White | 2:1 |
| IP9064-0003 | Matt White | 2:1 Cat-M |
| IP9064-00E55 | Epoxy White | 2:1 |
| IP9064-1010 | Sky Blue Gloss | 2:1 |
| IP9064-10A03 | Flake Grey (Queens Flight) | 2:1 |
| IP9064-10B15-0 | Cream White Gloss | 2:1 |
| IP9064-1100 | Gloss 110 Blue | 2:1 |
| IP9064-1120 | Artic Blue 110 | 2:1 |
| IP9064-1166 | Repair Coat 1166 | 2:1 |
| IP9064-1405 | Low Temp t/u for Khaki Ipseal | 4:1 |
| IP9064-1750 | Gloss French Blue | 2:1 |
| IP9064-1987 | Matched to Anodised Aluminium | 2:1 |
| IP9064-2160 | Gloss Eau-De-Nil | 2:1 |
| IP9064-2170 | Sea Green Gloss | 2:1 |
| IP9064-2173 | Matt Sea Green Gloss | 2:1 Cat-M |
| IP9064-2261 | Mid Brunswick Green | 2:1 Cat-M |
| IP9064-2413 | Matt Dark Green | 2:1 Cat-M |
| IP9064-2620 | Bold Green | 2:1 |
| IP9064-26307 | S/G Grey – Fed Stan 26307 | 2:1 |
| IP9064-2800 | Finish Verdigris | 2:1 |
| IP9064-2840 | Gloss Blue | 2:1 |
| IP9064-2983 | Matt Olive Drab | 4:1 Cat-M |

Product Range



| Product Code | Description | Mixing Ratio/Mixed VOC |
|-----------------|-----------------------------------|------------------------|
| IP9064-3560-R1 | Gloss Yellow | 2:1 |
| IP9064-37875 | Matt Artic White | 2:1 Cat-M |
| IP9064-4110 | Gloss Middle Brown | 2:1 |
| IP9064-4853 | Pre Treat Primer Base | 1:1 |
| IP9064-4854 | Pre Treat Etch Primer Cat | 1:1 |
| IP9064-5370-R1 | Signal Red Gloss | 2:1 |
| IP9064-5380-R1 | Lead Free Cherry Red | 2:1 |
| IP9064-5383 | Matt Red Base | 2:1 Cat-M |
| IP9064-5390 | Current Red | 2:1 |
| IP9064-5555 | Khaki Chromate Epoxy Primer | 4:1 |
| IP9064-5920 | International Orange | 2:1 |
| IP9064-6002 | Ral Green 6002 | 2:1 |
| IP9064-6011 | Gloss Green Epoxy Ral 6011 | 2:1 |
| IP9064-6027 | Semi-Matt Sky 6027 | 2:1 |
| IP9064-6270 | Gloss Light Grey | 2:1 |
| IP9064-6272 | Light Aircraft Grey Semi-Matt | 2:1 |
| IP9064-6310 | Light Grey | 2:1 |
| IP9064-6320 | Dark Admiral Grey | 2:1 |
| IP9064-6362-309 | Chromate Primer Colour BS381C 309 | 4:1 |
| IP9064-6362 | Strontium Chromate Primer | 4:1 |
| IP9064-6370 | Medium Sea Grey | 2:1 |
| IP9064-6500 | Anti Corrosive Primer | 2:1 Cat-M |
| IP9064-6800 | Semi Matt Ral 8000 | 2:1 |
| IP9064-6930 | Gloss Aircraft Grey | 2:1 |
| IP9064-6933 | Matt Aircraft Grey | 2:1 |
| IP9064-6940 | Dove Grey | 2:1 |
| IP9064-6970 | Light Admiral Grey | 2:1 |
| IP9064-6971 | Semi Gloss Admiral Grey | 2:1 Cat-M |
| IP9064-6972 | Light Admiral Grey Semi Matt | 2:1 |

Product Range



| Product Code | Description | Mixing Ratio/Mixed VOC |
|----------------|--------------------------------|------------------------|
| IP9064-8000 | Dull Aluminium | 1:1 |
| IP9064-8010 | Bright Aluminium | 1:1 |
| IP9064-8016-0 | Brown Ral 8016 | 2:1 |
| IP9064-9000 | Gloss Black | 1:1 |
| IP9064-9002 | Eggshell Black | 3:1 |
| IP9064-9003 | Matt Black | 4:1 |
| IP9064-9188 | White 2pk Epoxy t/u to IP9188 | 2:1 |
| IP9064-9226 | Chromate Primer Touch Up | 4:1 |
| IP9064-C1639 | Boeing Grey | 2:1 |
| IP9064-C9553 | Black Chromate Primer | 4:1 |
| IP9064-Clear | Clear Epoxy Gloss | 1:1 |
| IP9064-RAL7000 | Epoxy Grey Ral 7000 | 2:1 |
| IP9064-RAL8001 | Finish Ral 8001 | 2:1 |
| IP9064-CAT-MAT | Catalyst for 2pk Epoxy | - |
| IP9064-CAT | Catalyst for 2pk Epoxy | - |
| IP9064-F.C-CAT | Fast Cure Catalyst | - |
| IP9064-TDXL | Pre-Treatment Etch Primer Thin | - |
| IP9064-THIN | Thinner for 2pk Epoxy | - |