

Product Range

**Product Name:**

2 Pack Low VOC Epoxy Finishing Systems
Mixing Ratios

Product Number:

IP3-Range

Product Description:

A new range of latest technology products designed to be as environmentally friendly as possible, but to be useable in the aerospace industry with resistance to chemical and brake fluids etc.

The IP3-Range is air drying, solvent based, low VOC and has been designed with no Xylene or Toluene to anticipate coming European Legislation and for use on such items as the JSF (Joint Strike Fighter) where the UTC Corporation also does not allow Xylene or Toluene.

A maximum of 297 mixed grams VOC with any of the coloured top coats.

Approved to Turbomeca LB 568, Messier Bugatti, MSRR 9064 & Def Stan 80-161 etc

The IP3 topcoat range is equal in performance to Mil P 22750

Product Range:

Product Code	Description	Specifications/Approvals	Mixing Ratio/Mixed VOC
IP3-0000	Gloss White	MSRR 9064, OMat 795B Turbomeca Spec: LB 568	3:1 153 Grams Mixed
IP3-0003	Matt White	Turbomeca Spec: LB 568, MSRR 9064, Def Stan 80-161, Dowty PS5618	5:1 297 Grams Mixed
IP3-00015BLK-R1	2 PK Epoxy Black Primer Surfacer		8:1 PBV
IP3-00015GRY	2 Pack Epoxy Grey Primer-Surfacer	MSRR 9064, Def Stan 80-161, Turbomeca LB 568, Dowty PS5618	5:1 with IP3-FASTCAT
IP3-00015-WHT	2 Pack Epoxy Grey Primer-Surfacer	MSRR 9064, Def 80-216	5:1 with IP3-FASTCAT
IP3-10A03	2 Pack Epoxy Gloss Flake Grey	MSRR9064, Def Stan 80-161	3:1
IP3-1100	2 Pack Epoxy Gloss Blue	MSRR 9064, Def Stan 80-161 OMat 7/130B,	3:1
IP3-16492	2 Pk Epoxy Dawn Grey Low VOC	MSRR 9064, Def.80-161, DTD5567A	3:1
IP3-3560	2 Pack Epoxy Gloss Yellow	MSRR 9064, Def Stan – 80- 161OMat 799B, PS5618-34	3:1
IP3-36320	2Pk Epoxy Matt Grey Finish	Def Stan 80-161	5:1
IP3-4853	2 Pack Phosphate Etch Primer	MSRR9064, Def 80-161, Turbomeca LB568, HCP 355, Dowty PS5618	1:1 With IP3-4854

Product Range



Product Code	Description	Specification/Approvals	Mixing Ratio/Mixed VOC
IP3-4854	2 Pack Etch Primer Catalyst	MSRR9064, Def 80-161, Turbomeca LB 568, HCP 355, Dowty PS5618	1:1 With IP3-4853
IP3-5380	2 Pack Epoxy Gloss Red	MSRR 9064, Def Stan 80-161	3:1
IP3-5921	2Pk Epoxy Low VOC, International Orange Colour: BS381C 592, Semi Gloss	MSRR9064, Def Stan 80-161	9:2
IP3-6005	Dark Blue Grey	MSRR9064, Def 80-161, Turbomeca Spec Lb 568, Dowty PS5618	3:1 153 Grams Mixed
IP3-60DG	Dowty Green	MSRR9064, Def 80-161, Turbomeca Spec Lb 568, Dowty PS5618	3:1
IP3-6270	2 Pk Epoxy Lt Aircraft Grey 627 Low VOC	MSRR 9064, Def.80-161	3:1
IP3-6320	2Pk Epoxy Dark Admiralty Grey, Gloss	MSRR9064, Def Stan 80-161	3:1
IP3-6322	2Pk Low Voc Epoxy Eggshell Dk Ad Grey BSC632	MSRR9064, Def Stan 80-161	5:2
IP3-6362	2Pk Low Voc Epoxy Chromate Primer Contains SVHC - CAS: 7789-06-2	MSRR9064, Def 80-161, Turbomeca LB 568, Dowty PS5618	5:1 With IP3-6362-CAT
IP3-6362-CAT	Catalyst for IP3-6362	MSRR9064, Def 80-161, Turbomeca LB 568, Dowty PS5618	5:1 With IP3-6362
IP3-6371	2Pk Epoxy Low VOC Sea Grey, Semi-Gloss BS381C 637	MSRR 9064, Def Stan 80-161	9:2
IP3-6372	Eggshell Medium Grey (Semi Matt) BS381C to Def Stan 80-161	MSRR9064, Def Stan 80-161	4:1
IP3-6421	2K Low Voc Epoxy Night Black, Semi Gloss BS381C 642	MSRR9064, Def 80-161, Turbomeca LB 568	9:2
IP3-6500	2Pk Epoxy Anti-Corrosive Primer	MSRR9064, Def 80-161, Turbomeca LB568, Dowty PS5618, HCP 355	7:1
IP3-6600	2Pk Epoxy Low Voc Primer-Green	MSRR9064, Def 80-161, Turbomeca LB 568, Dowty PS5618, PRO 599	7:1
IP3-6700	2 Pack Epoxy Green Anti-Corrosive Phosphate Primer	MSRR9064, Def Stan 80-161, Turbomeca LB 568, Dowty PS5618, HCP 355	6:1
IP3-6760	2Pk Low Voc Epoxy Light Weatherwork Grey, Gloss	MSRR9064, Def Stan 80-161, Turbomeca LB 568, Dowty PS5618	3:1
IP3-6761	2Pk Low Voc Epoxy Light Weatherwork Grey, Semi- Gloss	MSRR9064, Def Stan 80-161, Turbomeca LB 568, Dowty PS5618	9:2
IP3-6930	2Pk Low VOC Epoxy Aircraft Grey	MSRR9064, Def 80-161, Turbomeca LB 568, Dowty PS5618	3:1
IP3-6933	2Pk Epoxy Low VOC, Aircraft Grey	MSRR9064, Def Stan 80-161	5:1
IP3-6971	2 Pack Low VOC Epoxy Admiralty Grey Semi Gloss, BS381C 697	MSRR9064, Def Stan 80-161	9:2 with IP3-CAT-S
IP3-8000	2Pk Epoxy Low VOC, Dull Aluminium	MSRR9064, Def Stan 80-161	3:1
IP3-8010	2Pk Epoxy Low VOC, Bright Aluminium	MSRR9064, Def Stan 80-161 OMAT 7/144B,	3:1

Product Range



Product Code	Description	Specification/Approvals	Mixing Ratio/Mixed VOC
IP3-9000	2PK Gloss Black.	MSRR9064, Def 80-161, Turbomeca LB 568, Dowty PS5618, EMS 93080, OMAT 788B	3:1
IP3-REDUCER	Thinners For Ip3 Range	MSRR9064, Def 80-161, Turbomeca LB 568, Dowty PS5618, HCP 355	
IP3-S-REDUCER	Reducer	MSRR9064, Def Stan 80-161	
IP3-ROUGE	Red 2840	MSRR9064, Def 80-161, Turbomeca LB 568, Dowty PS5618	3:1, 153 Grams Mixed
IP3-SEALER	Low Voc Epoxy Green Tinted Sealer	MSRR9064, Def 80-161, Turbomeca LB 568, Dowty PS5618	5:2
IP3-TDXL	IP3-TDXL	MSRR9064, MSRR1006, DTD5555A, OMAT 781A, HCP 355	Not Applicable

Product Code	Description	Specification/Approvals	Mixing Ratio/Mixed VOC
IP3-FS12197	2PK Epoxy Low VOC, International Orange. Fed Stan 12197	Meets Performance of MIL-PRF-22750	3:1
IP3-FS14187	2PK Epoxy Low VOC Green Fed Stan 14187	Meets Performance of MIL-PRF-22750	3:1
IP3-FS34151	2Pk Epoxy Low VOC, Matt, Green Fed Stan 34151	Def Stan – 80-161	5:1
IP3-FS36231	2Pk Epoxy Low VOC, Dark Dull Grey, Fed Stan 36231 Matt Finish	Def Stan – 80-161	5:1
IP3-RAL5010-0	2PK Epoxy Low VOC - Gentian Blue	Def Stan – 80-161	3:1
IP3-RAL9003-3	2Pk Low VOC Signal White, RAL 9003, Matt	Def Stan – 80-161	5:1
IP3-RAL9005-1	2Pk Low VOC Signal Black, RAL 9005, Semi-Gloss	Def Stan – 80-161	9:2 PBV
IP3-RAL9910-0	2 Pack Low VOC, White, Gloss RAL: 9910	Def Stan – 80-161	3:1