

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	Turbomeca Spec: LB 568 & MSRR 9064, OMat 795B	3:1 153 Grams Mixed
IP3-0003	Matt White	Turbomeca Spec: LB 568	5:1 297 Grams Mixed
IP3-10A03	2 Pack Epoxy Gloss Flake Grey	-	3:1
IP3-1100	2 Pack Epoxy Gloss Blue	MSRR 9064, OMat 7/130B	3:1
IP3-1987	2 Pack Epoxy Anodising Aluminium	-	3:1
IP3-2170	2 Pack Epoxy Gloss Sea Green	-	3:1
IP3-3560	2 Pack Epoxy Gloss Yellow	MSRR 9064, OMat 799B	3:1
IP3-4853	2 Pack Phosphate Etch Primer	-	1:1 With IP3-4854
IP3-4854	2 Pack Etch Primer Catalyst	-	1:1 With IP3-4853
IP3-5380	2 Pack Epoxy Gloss Red	MSRR 9064, OMat 792B	3:1
IP3-5555	2 Pack Epoxy Khaki Primer T/Up – Primer for J&L = 580-0060-3	-	5:1
IP3-5920	2 Pack Epoxy Gloss International Orange	-	3:1
IP3-6005	Dark Blue Grey	Turbomeca Spec: LB 568	3:1 153 Grams Mixed

Product Range



IP3-6362	2 Pack Epoxy Chromate Primer	Similar to Mil P 23377 chromate -	5:1 with IP3-6362 CAT
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Product Code	Description	Specification/Approvals	Mixing Ratio/Mixed VOC
IP3-6362-CAT	Catalyst for IP3-6362	-	5:1 With IP3-6362
IP3-6370	2 Pack Epoxy Gloss Sea Grey	-	3:1
IP3-6500	2 Pack Epoxy Grey Primer (Chromate Free – RAL 6001)	Turbomeca Spec: LB 568	7:1
IP3-6700	2 Pack Epoxy Green Phosphate Primer	-MABS Similar to Mil 23377 Ty N	6:1
IP3-6971	2 Pack Low VOC Epoxy Admiralty Grey	MSRR9064, Def Stan 80-161	9:2 IP3-CAT-S
IP3-6930	2 Pack Epoxy Gloss Aircraft Grey	Turbomeca Spec: LB 568 & MSRR 9064	3:1 213 Grams Mixed
IP3-6933	2 Pack Epoxy Matt Aircraft Grey	-	5:1
IP3-8000	2 Pack Epoxy Dull Aluminium	-	3:1
IP3-8010	2 Pack Epoxy Bright Aluminium	MSRR 9064, OMat 7/144B	3:1
IP3-9000	2 Pack Epoxy Gloss Black	MSRR 9064, OMat 788B & Dowty PS5618	3:1
IP3-9003	2 Pack Epoxy Matt Black	-	5:1
IP3-9226	2 Pack Chromate Yellow Primer T/Up – Primer for 700- 155-003, OMat 7/98A, 580- 0097-6 Replacement	-	5:1
IP3-ArgentTM	Aluminium	Turbomeca Spec: LB 568	3:1 183 Grams Mixed
IP3-BleuTM	Turbomeca Blue	Turbomeca Spec: LB 568	3:1 153 Grams Mixed
IP3-Clear	2 Pack Epoxy Clear Gloss	Turbomeca Spec: LB 568 & MSRR 9064, OMat 790B	5:2 138 Grams Mixed
IP3-JauneTM	Yellow 6246	Turbomeca Spec: LB 568	3:1 175 Grams Mixed
IP3-OrangeTM	International Orange	Turbomeca Spec: LB 568	3:1 153 Grams Mixed
IP3-RougeTM	Red 2840	Turbomeca Spec: LB 568	3:1 153 Grams Mixed
IP3-60DG	Gloss Green	Dowty PS5618	3:1 pbv IP3-CAT
IP3-CAT	Catalyst for IP3 Range of Products	Turbomeca Spec: LB 568 & MSRR 9064, OMat 7/161B	Check Base Container
IP3-Reducer	Reducer for IP3-Range of Products	Turbomeca: LB 568	Refer to Individual Products
IP3- Fed Stan 595 colour range	Available on request	Similar to Mil 22750 performance	Either Ty1 or Ty II limited colours IRR

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