

Technical Data Sheet

Farapol Jam Chemical Indus. Co.

FARAPOL P 7602

Product Description and Applications Farapol P 7602 is a Pigment Paste based on unsaturated polyester resin without styrene monomer and any type of other monomers, having the capability to be used in all types of composite industries.

Certificates and Approvals Farapol Jam Chemical Industrial Company carries out the production, quality control, and distribution of this resin in compliance with ISO 9001, 14001, 45001, 10002, 10004, 10015, and 17065 standards.

Typical Liquid Properties¹	<i>Property</i>	<i>Unit</i>	<i>Specification</i>	<i>Method</i>
	Particle Size	µm	20-80	ASTM D 1210
	Coating Ability	m ²	15-100	ISIRI 5475

1) Particle size and coating ability depend on the pigment paste types. For more information check the attached table.

Handling, Storage and Stability Farapol P 7602 is a mixture of pigment and unsaturated polyester resin as solvent. Hence, it should be stored indoors in a dry place at a temperature between 5 and 30 °C. Keep always in the original, unopened, and undamaged containers. Avoid keeping material exposed to sunlight. On storage under the conditions mentioned above, the shelf life for FARAPOL P 7602 is 12 months. Check to homogenize the product before its use. The pigment paste can be mixed by hand or mechanically into the resin or gel coat. The use of a high-speed mixer is prohibited because it can incorporate some air into the product.

Healthy and Safety Safety Datasheets of the product are available on demand. The user is responsible to familiar with the material handling and safety datasheet before using the product.

Packaging Farapol P 7602 is supplied in 5 and 20 Kg Bucket.

Notice The information contained herein is provided in good faith and is to the best of our knowledge accurate, but we assume no liability for its accuracy or completeness. Therefore, the buyer is advised to determine the suitability of this product for the intended use. We retain the right to make any changes according to technological progress or further developments.

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Contact Information Tel: +98 21 26231019 Fax: +98 21 26231014
Site: www.farapol.com Email: info@farapol.com



Row	Type colors	Farapol Code	Pigment Type*	Suggested Percent (%)	Particle Size (µm)	Density (gr/cm ³)	Coating Ability(m ²)	Ral Code
1	Oxide Yellow	Farapol 7604-0-Ye1006	I	7-10	<30	1.514	>50	1006
2	Light Ivory	Farapol 7604-0-Ye1015	I	7-10	<30	1.734	>30	1015
3	Luminous Yellow	Farapol 7604-0-Ye1016	I	7-10	<30	1.751	>15	1016
4	Orange Yellow	Farapol 7604-0-Ye1021	I	7-10	<30	1.677	>15	1021
5	Red Orange	Farapol 7604-0-Or2004	I	6-8	<30	2.09	>50	2004
6	Carmine Red	Farapol 7604-0-Re3002	O	6-8	<30	1.135	>10	3002
7	Red Ochre	Farapol 7604-0-Re3013	I	6-8	<30	1.769	>80	3013
8	Dark Sky Blue	Farapol 7604-0-BI5015	I+O	6-9	<30	1.457	>55	5015
9	sky blue	Farapol 7604-0-BI5016	I+O	6-9	<30	1.427	>50	5016
10	Signal Blue	Farapol 7604-0-BI5017	I+O	6-9	<30	1.356	>60	5017
11	Night Blue	Farapol 7604-0-BI5022	I+O	6-9	<30	1.126	>55	5022
12	light pool blue	Farapol 7604-0-BI5030	I+O	6-9	<30	1.546	>75	5030
13	Original blue	Farapol 7604-0-BI5122	O	6-8	<30	1.215	>20	5122
14	May Green	Farapol 7604-0-Gr6017	I+O	6-9	<30	1.46	>50	6017
15	Mint Green	Farapol 7604-0-Gr6049	I+O	6-9	<30	1.439	>65	6049
16	Blue Green	Farapol 7604-0-Gr6104	O	6-8	<30	1.241	>25	6104
17	Dark Grey	Farapol 7604-0-Gy7015	I	6-9	<30	1.404	>70	7015
18	Grey	Farapol 7604-0-Gy7032	I	6-8	<25	1.792	>25	7032
19	Light Grey	Farapol 7604-0-Gy7035	I+O	6-9	<30	1.85	>60	7035
20	Agate Grey	Farapol 7604-0-Gy7038	I+O	7-10	<30	1.732	>75	7038
21	Window grey	Farapol 7604-0-Gy7040	I	6-9	<30	1.778	>75	7040
22	Traffic grey	Farapol 7604-0-Gy7042	I+O	6-9	<30	1.723	>65	7042
23	Grey	Farapol 7604-0-Gy7046	I	6-8	<30	1.663	>90	7046
24	Light Grey	Farapol 7604-0-Gy7047	I	7-10	<30	1.75	>55	7047
25	Light Gray	Farapol 7604-0-Gy7051	I+O	6-8	<30	1.87	>75	7051
26	Mahogany Brown	Farapol 7604-0-Br8016	I	6-8	<30	1.769	>90	8016
27	Signal White	Farapol 7604-0-Wt9003	I	7-10	<30	1.768	>30	9003
28	Signal White	Farapol 7604-1-Wt9003	I	7-10	<30	1.658	>30	9003
29	Black	Farapol 7604-0-BK9004	I	5-8	<80	1.14	>90	9004
30	Jet Black	Farapol 7604-0-BK9005	I	5-8	<80	1.152	>100	9005
31	Jet Black	Farapol 7604-1-Bk9005	I	6-8	<35	1.235	>60	9005
32	Traffic White	Farapol 7604-0-Wt9016	I	7-10	<30	1.798	>25	9016
33	Traffic White	Farapol 7604-1-Wt9016	I	6-8	<30	1.824	>25	9016

* I: Inorganic and O: Organic