


URAPAST W

PIGMENT PASTE

Range of water-based pigment pastes, highly concentrated and with a wide compatibility spectrum with all types of water-based resins.

Product Description	
High Pigmentation Power	
Ease of incorporation into various varnishes.	
Free from heavy metals. Complies with EN 71-3.	
Suitable for creating tinting systems based on various types of dispensing systems.	
Pigment pastes compliant with the EU ECOLABEL label.	

List of Concentrated Pastes						
Ref.	Colour	Density gr/cm ³	C.I.	% Pigment	Weather Resistance (45° orientation south) (after 7 years)	
					Full Tone	Pastel Tone
1026	White	2,30	PW-6	75	5	5
0013	Transparent Oxide Yellow	1,32	PY-42	32	5	5
0032	Transparent Oxide Red	1,32	PR-101	32	5	5
913	Oxide Yellow	1,72	PY-42	55	5	5
914	Medium Yellow	1,19	PY-74	50	5	4
915	Lemon Yellow	1,88	PY-184	55	5	5
920	Orange	1,22	PO-36	45	5	4
930	Deep Red	1,24	PR-254	50	5	4-5
932	Ruby *	1,40	PR-48:4	30	4	-
933	Oxide Red	2.02	PR-101	65	5	5
934	Magenta	1.20	PR-122	43	5	4
950	Green	1.46	PG-7	35	5	5
960	Blue	1.17	PB-15:4	30	5	5

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961	Violet	1.33	PV-23	30	5	5
971	Black	1.21	Pbk-7	35	5	5

*Exclusive for indoor use.

Incorporation

Weigh the chosen base for pigmentation, add the corresponding concentrated paste/s, and stir until the mixture is homogeneous. Use containers resistant to corrosion (stainless steel, plastic). Proceed with filtration using an appropriate filter (100-micron mesh). Depending on the nature of the pigment or pigment mixture to be used, the dosage of the pastes can range from 5-15% of the chosen varnish (Example: 15 parts of paste to 85 parts of varnish). Overdosing may affect the final properties of the product.

Observations

The different concentrated bases that make up the Urapast W- range, when mixed together, easily reproduce all the specified shades in RAL and NCS charts.

Urapast W-932 Ruby exclusive for indoor use. Urapast W-914 Medium Yellow, W-920 Orange, and W-934 Magenta provide medium durability in pastel tones. The rest of the tones offer high durability for exterior use. For wood tones in exterior carpentry products, the use of W-0013 and W-0032 is recommended due to their UV absorption capacity.

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