



BW MIX



Helios wood coatings follow green technologies and the latest trends. **BW colorants** were developed with purpose to satisfy new generation of waterborne coatings. They allow the flexibility of mixing shades for interior and exterior wood coatings. Pigment selection is based on weather and light resistance. For wood stains two transparent iron

oxides pigments were added in order to highlight the wood structure. A set of 16 BW colorants covers a whole color space. Rheological settled colorants are suitable for use on automatic dispensers and ensure the accuracy and repeatability of a wide range of color charts and shades according to customer samples.



For additional information about our mixing systems, please send an e-mail to tinting.support@helios.si.

BW COLORANTS

WATERBORNE COLORANTS

(RESIN FREE, APE AND VOC FREE)

BW colorants are used for shading water-based products for wood.



NAME	COLOUR	PIGMENTATION (%)	C.I.	LIGHT RESISTANCE*	WEATHER RESISTANCE**	DENSITY (g/ml)
BW W	white	70	PW 6	8	5	2,21
BW BKC	black	15	PBk7	8	5	1,22
BW BKD	black	5	PBk7	8	5	1,27
BW BL	blue	40	PB 15:2	8	5	1,23
BW GR	green	40	PG 7	8	5	1,35
BW LYO	citron yellow	55	PY138 / PY184	7-8	4-5	1,75
BW MA	magenta	15	PR 122	7-8	4	1,34
BW ORO	orange	38	PO 73	8	4-5	1,07
BW OYO	orange yellow	35	PY 139	8	5	1,20
BW RO	red	40	PR 254	8	4-5	1,23
BW ROX	oxide red	60	PR 101	8	5	2,11
BW VI	violet	15	PV 23	8	4-5	1,33
BW YOX	ochre	55	PY 42	8	5	1,85
BW TIR	transp. oxide red	37	PR 101	8	5	1,53
BW TIY	transp. oxide yellow	36	PY 42	8	5	1,41
BW TRO	red	35	PR 168	8	5	1,34

* light resistance is measured on an 8-level blue scale; 1 means poor light resistance; 8 means excellent light resistance

** weather resistance is measured on a 5-level grey scale; 1 means poor weather resistance; 5 means excellent weather resistance



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