



 **HELIOS TINTING**

BW MIX – COLORANTS FOR METAL

Our metal coatings follow new technologies and the latest trends. Colorants BW allow the flexibility of mixing shades of waterborne coatings. The selected pigments in colorants are **weather-resistant** and **light-resistant**. A set of **16 BW colorants** covers the whole color space.

Rheologically settled colorants are suitable for volumetric and gravimetric dispensing and ensure the accuracy and repeatability of a wide range of colour charts and shades according to customer samples.

CONTACT

For all additional information about our mixing systems, please visit www.helios-tinting.com or send an e-mail to tinting.support@kansai-helios.si.

BW COLORANTS

WATERBASED COLORANTS

(RESIN FREE, APE AND VOC FREE)

BW colorants are used for tinting waterborne products for metal.



NAME	COLOUR	PIGMENTATION (%)	C.I.	WEATHER RESISTANCE	LIGHT RESISTANCE	DENSITY (g/mL)
BW W	white	70	PW 6	5	8	2,2
BW BKC	black	15	PBk 7	5	8	1,2
BW BKD	black	5	PBk 7	5	8	1,26
BW BL	blue	40	PB 15:2	5	8	1,22
BW GR	green	40	PG 7	5	8	1,33
BW LYO	lemon yellow	55	PY 138 / PY 184	4-5	7-8	1,72
BW MA	magenta	15	PR 122	4	7-8	1,32
BW ORO	orange	38	PO 73	4-5	8	1,07
BW OYO	orange-yellow	35	PY 139	5	8	1,2
BW RO	red	40	PR 254	4-5	8	1,23
BW ROX	oxide red	60	PR 101	5	8	2,06
BW VI	violet	15	PV 23	4-5	8	1,32
BW YOX	ochre	55	PY 42	5	8	1,82
BW LOO	light orange	38	PO 36	4-5	8	1,19
BW PRO	bordeaux	15	PV 19	4-5	8	1,33
BW ADD	transparent	60	/	/	/	1,89

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

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



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Part of KANSAI PAINT

More information on the general conditions is available on www.helios-tinting.com.