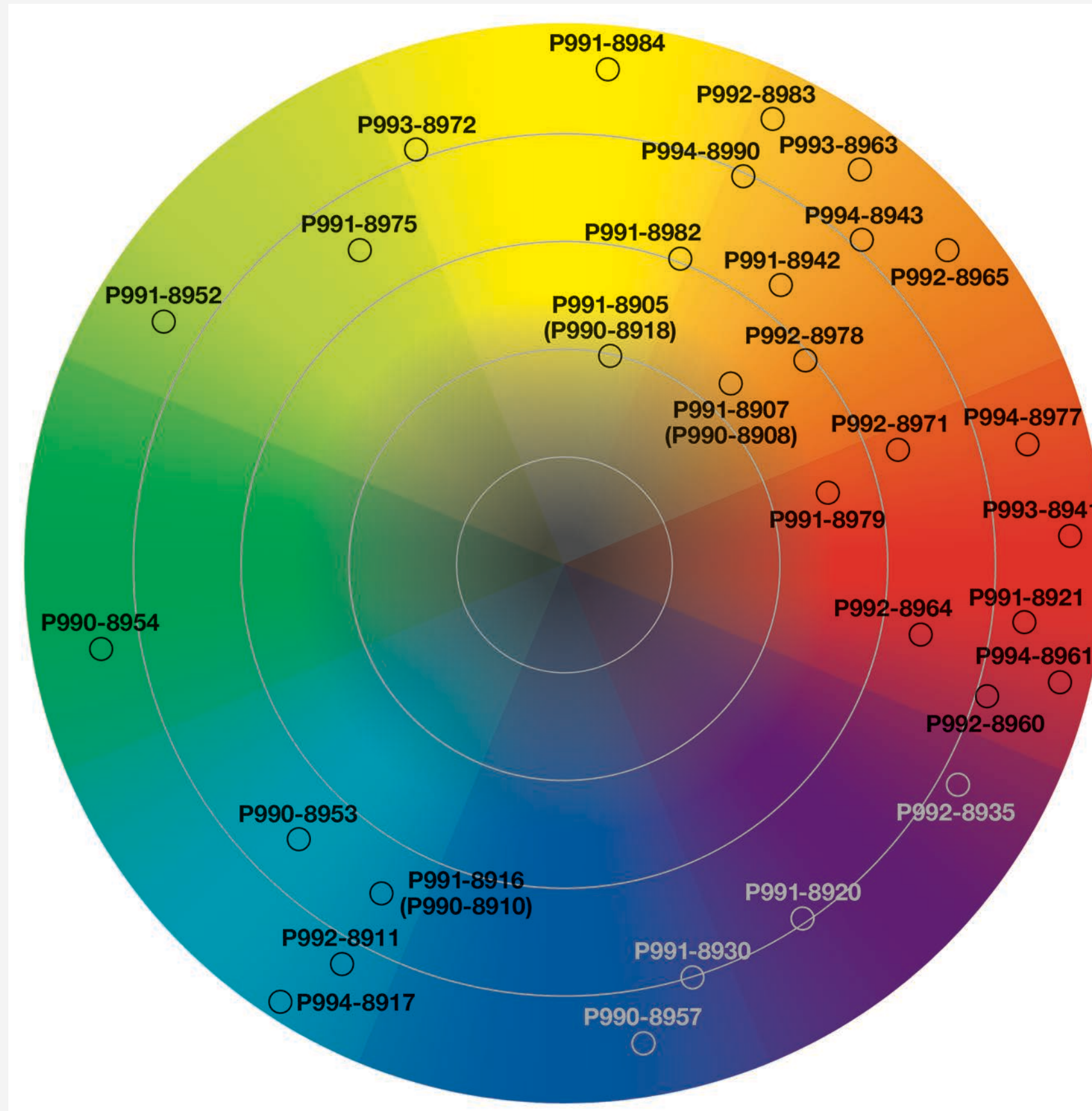


MIXING BASES

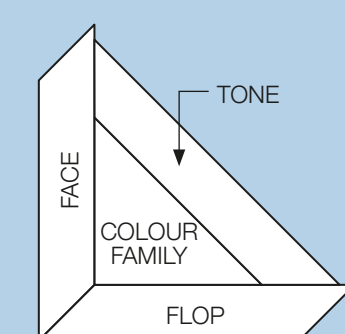
TONER SYMBOL	TONER	CHARACTERISTICS
	P990-8953 Brilliant Blue	Green shade blue with red tone flop.
	P990-8954 Strong Blue Green	Blue shade green.
	P990-8957 Permanent Blue	Clean red shade phthalo blue.
	P991-8905 Mustard (P990-8918) (Reduced Yellow Oxide)	Opaque yellow oxide. Used primarily in solid colours. If less than 1% use P990-8918.
	P991-8907 Red Oxide (P990-8908) (Reduced Red Oxide)	Opaque red oxide. Used primarily in solid colours. If less than 1% use P990-8908.
	P991-8916 Royal Blue (P990-8910) (Reduced Blue)	Mid-shade blue. Gives green tone flop. If less than 1% use P990-8910.
	P991-8920 Dark Violet	Semi-transparent violet.
	P991-8921 Claret	Magenta colour used as a blue shade red. Cleaner and lighter than P992-8935. Used primarily in metallic, pearl and effect colours.
	P991-8930 Blue Lake	Extreme red shade blue. Redder than P990-8957.
	P991-8942 Transparent Red	Transparent iron oxide used to create a red-gold tint appearance. Used primarily in metallic, pearl and effect colours.
	P991-8952 Transparent Green	Yellow shade green.
	P991-8975 Green Gold	Greenish yellow. Used primarily in metallic, pearl and effect colours.
	P991-8979 Strong Maroon	Dirty perylene maroon. Bluer than P991-8907 and P992-8978.
	P991-8982 Golden Yellow	Transparent yellow oxide used as a weak, dirty yellow. Darkens the flop in metallic, pearl and effect colours.
	P991-8984 Sun Yellow	Medium shade yellow, less green than P991-8975.



BLACKS & WHITES

TONER SYMBOL	TONER	CHARACTERISTICS
	P990-8900 Brilliant White (P990-8902) (Reduced White)	Clean, high strength white. If less than 5% use P990-8902.
	P990-8933 Midnight Black (P990-8904) (Reduced Black)	High strength blue shade black. If less than 1% use P990-8904.
	P990-8948 Deep Black	Slightly bluer than P990-8950 in metallic and light solid colours.
	P990-8950 Jet Black	Yellow shade black. Recommended for use when deep, dark flop is required in metallic colours.
	P995-HE03 Graphite Flake	Subtle blue tone on face, lightens flop on very dark metallic colours. Used primarily in metallic, pearl and effect colours.

PICTOGRAM KEY



COLOUR FAMILY – Yellow, Green, Blue, Violet, Red, etc.
FACE – Colour viewing angle that is heavily influenced by metallic or pearl pigments in a formula.
FLOP – Colour viewing angle that is generally darker and influenced mostly by the conventional pigments in a metallic or pearlescent colour.
TOPE – Cast of the colour in relation to its hue shift and adjacent colour family (green-shade blue, mid-shade blue, red-shade blue).

MIXING BASES

TONER SYMBOL	TONER	CHARACTERISTICS
	P992-8911 Blue	Mid-shade blue with a green tone flop. More saturated than P991-8916.
	P992-8935 Magenta	Transparent violet. Makes red metallic and pearl colours bluer. Darker on the flop than P991-8921 and P992-8960.
	P992-8960 Transparent Magenta	Cleaner, more transparent magenta that has a deeper and bluer flop than P991-8921. Used primarily in metallic, pearl and effect colours.
	P992-8964 Wine Red	Bright red. Yellower on face and flop than P991-8921. Used primarily in metallic, pearl and effect colours.
	P992-8965 Citrus Orange	Bright organic orange. Used primarily in solid colours.
	P992-8971 Brilliant Red	Orange shade red. Yellowest of red family toners.
	P992-8978 Basic Brown	Dark brown. Gives a deeper flop than P991-8942. Used primarily in gold metallics.
	P992-8983 Orange Yellow	Orange shade yellow with green tone flop. Used primarily in metallic, pearl and effect colours.
	P993-8941 Strong Red	Organic red. Used primarily in solid colours.
	P993-8963 Strong Amber	Orange shade organic yellow. Used primarily in solid colours.
	P993-8972 Brilliant Yellow	Bright green shade yellow. Used primarily in solid colours.
	P994-8917 Clean Green Blue	Mid-shade blue. Higher level of chroma, deeper and greener flop than P991-8916. Used primarily in metallic, pearl and effect colours.
	P994-8943 Clean Red	Transparent red iron oxide. Higher level of chroma and deeper flop than P991-8942. Used primarily in metallic, pearl and effect colours.
	P994-8961 Clean Violet Red	Magenta. Higher level of chroma and deeper flop than P992-8960. Used primarily in metallic, pearl and effect colours.
	P994-8977 Clean Maroon	Perylene maroon. Higher level of chroma and deeper flop than P991-8979. Used primarily in metallic, pearl and effect colours.
	P994-8990 Clean Yellow	Transparent yellow iron oxide. Higher level of chroma and deeper flop than P991-8982. Used primarily in metallic, pearl and effect colours.

PEARLS

FLAKE SIZE	TONER	CHARACTERISTICS
	P995-PP05 Medium Pearl White	Cleaner than P995-PP06, travels darker than P995-PP06 on the flop.
	P995-PP06 Fine Pearl White	Cleaner than P995-PP06, travels lighter than P995-PP05 on the flop.
	P995-PP07 Medium Pearl Blue	Blue face. Travels to slightly yellowish tone on the flop in white tri-coat colours.
	P995-PP09 Medium Pearl Yellow	Yellow face. Travels to slightly bluish tone on the flop in white tri-coat colours.
	P995-PP60 Ultra Fine Pearl White	White face, travels very light on the flop.
	P995-PP61 Medium Pearl Red	Red magenta face. Travels to slightly greenish tone on the flop in white tri-coat colours.
	P995-PP63 Fine Pearl Blue	Blue face. Can lighten flop in metallic and pearl colours. Travels to slightly yellowish tone on the flop in white tri-coat colours.
	P995-PP64 Medium Pearl Violet	Violet face. Travels to greenish yellow tone on the flop in white tri-coat colours.
	P995-PP65 Medium Pearl Green	Green face. Travels to slightly reddish tone on the flop in white tri-coat colours.
	P996-PP08 Medium Pearl Russet	Red iron oxide coated mica. Bright red face, travels darker than P996-PP62 on the flop.
	P996-PP10 Medium Pearl Copper	Iron oxide coated mica. Copper face, travels to dark copper tone on the flop.
	P996-PP62 Fine Pearl Russet	Red iron oxide coated mica. Red face, travels to light red tone on the flop.
	P996-PP66 Medium Pearl Blue Green	Blue green face. Travels to greenish yellow tone on the flop in white tri-coat colours.
	P996-PP67 Medium Pearl Red Gold	Yellow iron oxide coated mica. Gold yellow face. Travels to reddish gold tone on the flop.
	P996-PP68 Orange Pearl	Orange face. Travels to slightly green tone on the flop in white tri-coat colours.

SPECIAL EFFECTS

FLAKE SIZE	TONER	CHARACTERISTICS
	P999-CS31 Autumn Mystery	Special effect orange silica flake that creates a unique red to gold to bronze to green colour travel.
	P999-CS32 Viola Fantasy	Special effect white silica flake that creates a unique violet to silver to green to blue colour travel.
	P999-CS33 Arctic Fire	Special effect silica flake that creates a unique colour travel from subtle turquoise through brilliant silver to red.
	P999-CS34 Tropic Sunrise	Special effect silica flake that creates a unique colour travel from green to silver to reddish orange.
	P999-CS35 Lapis Sunlight	Special effect silica flake that creates a unique colour travel from gold to green to blue.
	P999-GF37 Silver Glass	Silver metal-coated glass flakes, used to create bright colours with intense sparkle and flare. The effect is particularly evident in bright sunlight.
	P999-XR10 Crystal Silver	Sparkle bright white effect, coarser appearance and brighter than P995-PP05.
	P999-XR11 Sunbeam Gold	Sparkle bright gold effect, coarser appearance and brighter than P995-PP09.
	P999-XR12 Radiant Red	Sparkle bright red effect, coarser appearance and brighter than P996-PP08.
	P999-XR13 Galaxy Blue	Sparkle bright blue effect, coarser appearance and brighter than P995-PP07.
	P999-XR14 Stellar Green	Sparkle bright green effect, coarser appearance and brighter than P995-PP65.
	P999-XR15 Solaris Red	Sparkle bright magenta red effect, coarser appearance and brighter than P995-PP61.
	P999-XR16 Fireside Copper	Sparkle bright copper effect, coarser appearance and brighter than P996-PP10.
	P999-XR17 Cosmic Turquoise	Sparkle bright unique marine blue flake pigment.
	P999-XR18 Amethyst Dream	Sparkle bright violet effect, coarser appearance and brighter than P995-PP64.
	P997-SF18 Silver Flair	A medium particle size silver flake that creates a diffractive rainbow effect.
	P997-FX20 Green to Purple	Colour shifting flake. Colour shifts from green through purple.
	P997-FX21 Silver to Green	Colour shifting flake. Colour shifts from silver through green.
	P997-FX22 Gold to Silver	Colour shifting flake. Colour shifts from gold through silver.
	P997-FX23 Cyan to Purple	Colour shifting flake. Colour shifts from cyan through purple.
	P997-FX24 Blue to Red	Colour shifting flake. Colour shifts from blue through red.
	P997-FX25 Magenta to Gold	Colour shifting flake. Colour shifts from magenta through gold.
	P997-FX26 Red to Gold	Colour shifting flake. Colour shifts from red through gold.

ALUMINIUMS

FLAKE SIZE	TONER SYMBOL	TONER	CHARACTERISTICS
		P998-8981 Coarse Silver Dollar Aluminium	Very bright metallic with a lighter flop than P998-8983.
		P998-8985 Extra Fine Aluminium	Extra fine metallic with a light flop.
		P998-8986 Fine Bright Aluminium	Fine bright metallic with a darker flop than P998-8985.
		P998-8987 Medium Fine Aluminium	Fine metallic with a darker flop than P998-8985.
		P998-8988 Medium Bright Aluminium	Medium bright metallic with a darker flop than P998-8986.
		P998-8989 Extra Coarse Aluminium	Extra coarse metallic with a darker flop than P998-8981.
		P998-8992 Medium Coarse Aluminium	Medium metallic with a darker flop than P998-8985.
		P998-8993 Coarse Bright Aluminium	Coarse bright metallic with a darker flop than P998-8988.
		P995-HE04 Gold Flash	Medium gold aluminium flake.
		P995-HE05 Light Orange	Deep reddish-gold aluminium flake, more intense than P995-HE04.
		P997-LA01 Liquid Aluminium	Vacuimized metal flakes that have a unique optical effect similar to a molten metal appearance.

FLOP ADJUSTERS

TONER SYMBOL	TONER	CHARACTERISTICS
	P998-8991 Tone Controller	Gives a more coarse flake appearance and lightens flop.
	P990-8902 Reduced White	Used in metallic colours to grey the face and lighten the flop.
	P992-8901 Special White	Used in metallic colours to add yellow to the face and light blue tone on the flop.
	P992-HE02 Opal Frost	Similar to P992-8901. Used in metallic colours to add yellow to the face and light blue tone on the flop.

FLAKE SIZE - SMALL MEDIUM LARGE	PICTOGRAM KEY	COLOUR TRAVEL CHARACTERISTIC KEY
PEARLS ALUMINIUMS COLOURED ALUMINIUMS LENTICULAR ALUMINIUMS SPECIAL EFFECTS	 COLOUR FAMILY Yellow, Green, Blue, Violet, Red, etc. FACE Colour viewing angle that is heavily influenced by metallic or pearl pigments in a formula. FLOP Colour viewing angle that is generally darker and influenced mostly by the conventional pigments in a metallic or pearlescent colour.	 LIGHT FACE LIGHT FLOP LIGHT FACE MEDIUM FLOP LIGHT FACE DARK FLOP