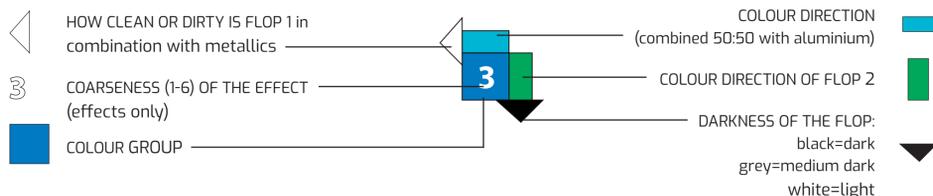
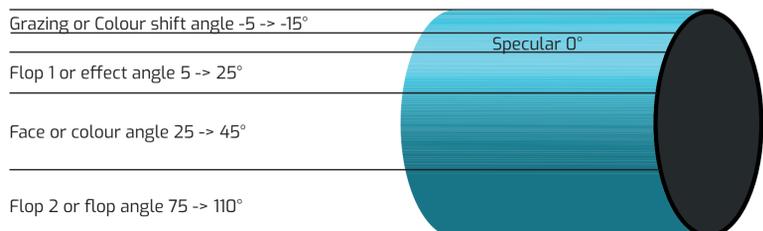


HOW TO READ THE TINT ICON



COLOUR VIEW ANGLES



COARSENESS

Ensure a perfect colour match by using the Valspar Coarseness Selector - a fan deck containing six coarseness examples to help identify the right degree of coarseness required for effect and metallic colours. It can be ordered by using the article number: 64-002

BLUE

- 903 Blue**: Neutral phthalo blue with a dark red flop.
- 934 Bright Blue**: Reddish phthalo blue with a neutral dark flop. Best choice to avoid a reddish flop.
- 9564 Bright Green Blue**: Bright neutral blue with a dark neutral often perceived green-shade flop.

VIOLET

- 904 Maroon**: Blueish transparent magenta. Can be used in effects and solids. Gives a dark reddish neutral flop in red effect colours.
- 930 Violet**: Highly transparent violet. Mainly used to tint blue colours. Gives a deep neutral flop.

MAGENTA AND MAROON

- 9775 Translucent Magenta**: Translucent Magenta to be used in red effect and red effect candy colors when utmost saturation and a dark blue shade red flop is required.
- 926 Purple Red**: Clean semi-transparent magenta. Can be used in effects and solids. Gives a bluish flop in red effect colours.
- 957 Transparent Red**: Very transparent organic maroon. To get a deep neutral flop in red effect colours. Used in solids to make wine red colours.
- 9153 Translucent Maroon**: Highly translucent maroon to achieve utmost deep flop and clean, warm red hue in the near specular angle for effect colours. Most suitable toner for the so-called candy colour effect.

YELLOW

- 902 Oxide Yellow**: Opaque iron oxide yellow. Good hiding. Mainly used for tinting in solids and effect colours. Greenish yellow flop.
- 927 Oxide Transparent Yellow**: Transparent iron oxide yellow. Gives a reddish neutral flop.
- 940 Yellow Orange**: Opaque reddish yellow. Good hiding. Mainly used for bright reddish yellow solids. Could help to create a greenish flop in blue colours.
- 942 Yellow**: Bismuth vanadate yellow. Good hiding. Can be used in bright yellows and small tints in solids and effects. Greenish yellow flop.
- 947 Transparent Yellow**: Semi transparent yellow with a neutral flop. Can be used in solids and for small additions.
- 948 Transparent Orange**: Semi transparent yellow with a greenish flop. Use 947 in solids and when small amounts are needed.

GOLD

- 928 Oxide Transparent Brown**: Transparent iron oxide red. To get a deep brownish red flop in red effect colours. Can be used in solids as well.

GREEN

- 920 Green**: Yellowish green phthalo green. Gives a more neutral flop.
- 924 Blue Green**: Blueish green copper phthalo green. Most used green in the automotive industry.

RED

- 921 Oxide Red**: Opaque iron oxide red. Good hiding. Mainly used for tinting in solids and effect colours. Yellowish red flop.
- 922 Transparent Bright Red**: Clean bright organic blueish red. Semi-transparent. Use this toner to highlight flop 2 of red effect colours.
- 938 Red**: Very clean bright organic red. Use this toner for bright red colours only. For effects use Transparent Bright Red.
- 956 Transparent Medium Red**: Semi transparent. To get a clean red flop in scarlet effect colours. Avoid in solids and small amounts.

ORANGE

- 9255 Transparent Red Orange**: Highly transparent and chromatic orange for effect colours.

BROWN AND COPPER

- 951 Transparent Red Brown**: Very transparent organic brown. To get a deep brownish neutral flop in brown effect colours. Avoid in solids and small amounts.

METALLIC

- 913VC Metallic Very Coarse**: Very coarse silver dollar. Dark flop and very coarse flop 1 appearance.
- 913VF Metallic Very Fine**: Fine silver dollar Aluminium. To be used for a silky silver appearance with a less deep flop. Less spray sensitive than 9031.
- 9283 Metallic Bright Orange**: Coarse bright orange silver dollar Aluminium, gives a dark neutral flop 2.
- 975 Metallic Gold**: Fine gold cornflake Aluminium, for a saturated gold flop 1 and a reddish neutral flop.
- 986 Metallic Bright**: Coarse bright silver dollar. Darkest flop 2 and bright flop 1. Spray sensitive when mixed with fine silver dollar.
- 989 Metallic Coarse**: Coarse grade cornflake. Light flop 2 and greyish flop 1. Not spray sensitive.
- 9031 Metallic Ultra Fine Bright**: Ultra fine bright silver dollar Aluminium. To be used for a silky silver appearance with a deep flop. Spray sensitive.
- 9214 Metallic Bright Red**: Medium coarse scarlet red silver dollar aluminium. Gives a neutral dark flop. Very suitable to serve as -good hiding-underlayer for candy metallic red colours.
- 9575 Metallic Bright Blue**: Highly saturated red shade blue, medium coarse metallic with a dark neutral flop.

WHITE

- 900 White**: Opaque titanium white. Use 990 for white solid colours only. Use 900 for all other colours.
- 990 Extra White**: Opaque titanium white. Use 990 for white solid colours only. Use 900 for all other colours.

BLACK

- 911 Special Black**: Normal deep carbon black. To be used for most effect colours and dark transparent solid colours.
- 912 Mix Black**: Use mixing black for all solid colours. Can be used in effects as well. Preferred black for most solid colours.
- 950 Deep Black**: Extra deep carbon black. To be used for most effect colours and dark transparent solid colours.
- 979 Super Jet Black**: Super deep jet black. Only to be used when other blacks fail jetness.

SPECIALITY

- 901 Transparent White**: Transparent titanium white. To make an opal effect in effect colours with a yellow flop 1 and blueish flop 2. Helps to make jet black appear bluer.
- 977 Base Additive**: Binder to adjust toner concentrations in pearl and candy topcoats.
- 9091 Disorient Additive**: Additive to disorient effect flakes.

MYSTERIOUS COLOURS

- 59-11 Rain Forest**: Colour shift silicon oxide flake, with a violet flash angle, green grazing angle, face slightly violet, brownish flop 2 over white, non colour flop 2 in mixtures.
- 59-12 Valley**: Colour shift silicon oxide flake, with a green flash angle, violet grazing angle, face slightly green, greenish flop 2 over white, non colour flop 2 in mixtures.
- 59-13 Tundra**: Colour shift silicon oxide flake, with a green flash angle, orange grazing angle, face slightly green, greenish flop 2 over white, non colour flop 2 in mixtures.
- 59-14 Reef**: Colour shift silicon oxide flake, with a green flash angle, blue grazing angle, face slightly green, orange flop 2 over white, non colour flop 2 in mixtures.
- 59-21 Arctic Glass**: Special effect glass flake pigment with a neutral mass tone appearance. Use only as required, not for tinting.
- 59-22 Arctic Silver Glass**: Special effect glass flake pigment with an amber appearance. Use only as required, not for tinting.

PEARL

- 952 Mica Red Fine**: Fine iron oxide mica, with a dirty red flash angle, brown red face, **not used over white**, gives a light yellowish red flop in red effect colours.
- 953 Mica White**: Interference mica, with a white flash angle, face slightly white, dirty neutral flop 2 over white, non colour flop 2 in mixtures.
- 954 Mica Red**: Iron oxide mica, with a russet red flash angle, russet red face, **not used over white**, gives a brown red flop in red effect colours.
- 959 Mica White Fine**: Fine interference mica, with a white flash angle, face slightly white, dirty neutral flop 2 over white, non colour flop 2 in mixtures.
- 960 Mica Red**: Interference mica, with a red flash angle, face slightly red, green flop 2 over white, non colour flop 2 in mixtures.
- 961 Mica Blue**: Interference mica, with a blue flash angle, face slightly blue, yellow flop 2 over white, non colour flop 2 in mixtures.
- 962 Mica Green**: Interference mica, with a green flash angle, face slightly green, reddish flop 2 over white, non colour flop 2 in mixtures.
- 963 Mica Yellow**: Interference mica, with a blue flash angle, face slightly blue, yellow flop 2 over white, non colour flop 2 in mixtures.
- 964 Mica Green Blue**: Chromeoxide combination mica, with a blue green flash angle, face slightly yellow, **Do not use over white**, yellowish flop 2 in mixtures.
- 965 Mica Purple**: Interference mica, with a violet flash angle, face slightly violet greenish flop 2 over white, non colour flop 2 in mixtures.
- 966 Mica Copper**: Iron oxide mica, with a brown flash angle, brown face, **not used over white**, gives a clean red flop in red effect colours.
- 971 Xirallic White**: Interference crystal effect, with a sparkling blueish white flash angle, face whitish, white clean flop 2 over white, non colour flop 2 in mixtures.
- 973 Xirallic Gold**: Interference crystal effect, with a sparkling yellow flash angle, green grazing angle, face slightly yellow, clean blueish flop 2 over white, non colour flop 2 in mixtures.
- 974 Xirallic Green**: Interference crystal effect, with a sparkling green flash angle, blue grazing angle, face slightly green, clean reddish flop 2 over white, non colour flop 2 in mixtures.
- 976 Mica Blue Fine**: Fine interference mica, with a reddish blue flash angle, face slightly blue, yellow flop 2 over white, non colour flop 2 in mixtures.
- 978 Mica White Very Fine**: Very fine interference white synthetic mica, with a dirty white flash angle, flop 2 very light in mixtures and over white.
- 997 Xirallic Red**: Iron oxide crystal effect, with a sparkling red flash angle, orange grazing angle, face red, **not used over white**, reddish flop 2 in mixtures.
- 998 Xirallic Blue**: Interference crystal effect, with a sparkling green flash angle, violet grazing angle, face slightly green, clean yellow flop 2 over white, non colour flop 2 in mixtures.