

# WP (Wheel Paint) Mixing system

Item no.: WP1 to WP21

## Technical Data Sheet

A wide range of colour mixtures of 89 different OEM colors can be mixed by only using 20 different base colors.

No more need for difficult mixing systems, the system comes with a lifetime license to the Mixing app, that is both available on App Store and Google Play Store

The system matched to exacting standards giving fantastic results. This eliminates the risk of colour mismatch and repainting the wheel, allowing the operator to paint one wheel on the car rather than 2 on the same side to match the colour.

Wheel paints are also matched to non-particulate super bright (chromes) not available on car schemes offering a unique technical advantage, which means you can cover most wheels in the market.

## Content

	Item no.	Item name.		Item no.	Item name.
Base 1	WP1	Fine Aluminium	Base 11	WP11	Violet
Base 2	WP2	Fine Bright Aluminium	Base 12	WP12	Strong White
Base 3	WP3	Medium Aluminium	Base 13	WP13	Weak White
Base 4	WP4	Coarse Aluminium	Base 14	WP14	Vivid Red
Base 5	WP5	Chrome Aluminium	Base 15	WP15	Clear Red
Base 6	WP6	Ultra Fine Aluminium	Base 16	WP16	Opaque Lemon
Base 7	WP7	Metallic Base	Base 17	WP17	Clear Yellow
Base 8	WP8	Flop Control	Base 18	WP18	Ochre Yellow
Base 9	WP9	Strong Black	Base 19	WP19	Weak Blue
Base 10	WP10	Strong Blue	Base 20	WP20	Clear White

The above tint colors, is mixed with WP21 Thinner, as per mixing recipe.

## Technical data

Use: Solvent based basecoat tint scheme for alloy wheel repair.

Mix: Shake cans well before use.

Colours are mixed either 1:1 by volume or 2:1 with thinner, depending on recipe.

Preparation: Ensure all surfaces to be coated are dry and free from any contamination.

Application: Apply using conventional spray typically 1.2-1.4 fluid tip at 2 bar pressure.

application to a dry film thickness of 15-25 microns typically in 2 coats

with a 4 minute flash off between coats. Flash off for 10 minutes before,

overcoating assuming 20°C ambient temperature

- Cure:            Suitable for use with many types of clearcoat, typically 2K solvent-based.  
                  Product can be cured up to 200°C depending on the clearcoat used.  
                  If using powder clearcoat, fully bake the basecoat for 20 mins at 160°C substrate temperature.
- Storage:        Minimum 12 months for unopened containers.
- VOC:            Maximum 850g/litre
- Health and Safety:        Always read and understand the appropriate MSDS before proceeding.