



Special mixing tints for practical work.

For 100 per cent accurate colours.

Trends in OEM colours mean more special colours vehicles on the road. For refinishers, achieving a completely accurate refinish result is only possible with the right pigments.

That is why Spies Hecker provides special new mixing tints for the Permahyd HI-TEC 480 and Permahyd 280/285 range of refinish materials.

“ *The colour should be identified immediately when a vehicle comes in for repair, as special colours need to be taken into account when calculating costs. It may also take time to order the special mixing tints.* ”

Jörg Sandner, Technical Service Germany



Mixing tint for a brilliant appearance with added depth.



Deeper, more saturated, even more brilliant.

Vehicle colours are becoming quite spectacular, trending towards deeper, very saturated colours that, thanks to specially-developed pigments, also have an intense and brilliant sheen.



An intense red.

WT 311 Ruby Red (Hi-TEC 480) mixing tint is a bluish red. Its pigment is characterised by its exceptional depth of colour and brilliance, as well as its high level of transparency. Ruby Red is suitable for use in solid and effect colours.

[read more](#)



A strong orange.

Mixing tint WT 308 Bright Orange (Hi-TEC 480) contains a high-performance orange pigment.

It is required for some of the new OEM colour formulas and closes an important gap in the colour spectrum with regards to the development of orange and red shades. The Bright Orange mixing tint is suitable for use in solid and effect colours.

[read more](#)



A special crystal effect.

Mixing tint WT 307 Prism Silver (Hi-TEC 480) was developed specially for the new LX7T special colour on the new Audi A8 and the RS models.

It produces a breath-taking crystal effect.

Tinted clear coats.

Tinted clear coats are increasingly the focus of development work. This is also having a noticeable effect on bodyshops. To address this trend, Spies Hecker is offering seven special Permasolid Clear Coat Colour Additives available in 100ml bottles.

[read more](#)



Unique sparkling effect.

Permahyd WT 304 Magic Sparkle Effect (Hi-TEC 480) mixing tint is characterized by its very pure sparkle finish, which is due to the thin, silver-coated glass flakes contained in a transparent basecoat tint that refract light.

As this effect paint is only used in a very limited number of colours, it is supplied in small 250ml tins.

The importance of electronic colour identification and web-based colour software.

The speed of changes in colour trends and the increasing number of colours and effects mean colour management in bodyshops is having to change. Many refinishers now rely on electronic spectrophotometers such as the ColorDialog spectro or the ColorDialog Delta-Scan, one of the first spectrophotometer to measure colour and effect. The new Phoenix colour software now makes colour formulas available as soon as they are released.



“ It’s a technical challenge even for professional refinishers to work with special colours.

And the only way to achieve outstanding results is to have the right mixing tints.

”

Kevin Welling, Training Academy, UK



http://www.axaltacoatingsystems.com/content/spieshecker_za/en_ZA/DIGITAL-COLOUR-MANAGEMENT/colour-competence/mixing-tints.print.html