Car manufacturers are creating new effect and special colours with increasing frequency. The ColorDialog Delta Scan makes it possible to identify these precisely and extremely quickly.

**ColorDialog Delta Scan.**
A spectrophotometer with innovative measurement optics.

Car manufacturers are creating new effect and special colours with increasing frequency. The ColorDialog Delta Scan makes it possible to identify these precisely and extremely quickly.

**Benefits at a glance:**
- Innovative optics allow for the simultaneous measurement of colour and effect in a single process step to help find the correct colour formula more quickly.
- The spectrophotometer is controlled through a colour touchscreen.
- The newly developed Phoenix software makes it possible to select and to correct the colour on the touchscreen quickly and easily. When connected to the Internet, colour formulas are automatically updated.

Spies Hecker, one of the global refinish coating brands from Axalta Coating Systems, develops optimum and practical paint solution that can make bodyshop work easier and more efficient. With more than 120 years of success behind it, Spies Hecker’s high-quality products systems, customised service and targeted training demonstrate its partnership with the refinish industry. Based in Cologne, Germany, it is one of the world’s leading vehicle refinish brands, and is available in over 76 countries worldwide.

Spies Hecker – simply closer!
Innovative paint products make for an efficient workflow. The PermaHyd® Hi-TEC Base Coat 480 is at the heart of the Hi-TEC Performance system. Perfectly matched products ensure application is straightforward. Short refresh times, good opacity, fast drying times and easy sanding of defects lead to shorter vehicle downtime.

An outstanding foundation for the repair is provided by either Permasolid® HS Performance Surfacer 5320, thanks to its very good vertical stability and good sanding properties, or new Permasolid® HS Speed Surfacer 5500, which dries very quickly at ambient temperatures and can be applied without intermediate flash off times. Permasolid Clear Coats are very efficient and used correctly can assure easy application and excellent gloss levels.

The Permahyd® Hi-TEC Base Coat 480.

Benefits at a glance:
- Simple and quick to apply.
- Reliable results and even effect formation.
- Short process times.
- Easy and reliable blending in.
- Increased flexibility for interior, multi-layer and multi-colour finishes.

Hi-TEC Performance system. Perfectly matched products ensure the fastest system on the market.

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Surfacers: The ideal foundation.

The all round surfacer.

Permasolid® HS Performance Surfacer 5320.
- Very good overfill absorption resulting in very even surface flow.
- Outstanding vertical stability.
- Good sanding properties.
- A choice of surfacers in white, grey or black.
- High utility value.
- Very good horizontal holdout.
- Can be mixed with Permasolid® VHS Performance Hardeners.

Or

The top quality, super fast surfacer.

Permasolid® HS Speed Surfacer 5500.
- Can be sanded after 20 to 40 minutes air drying.
- Easy application without intermediate flash off up to four spray passes.
- Very smooth finish ensures excellent vertical stability.
- Saves energy thanks to very fast air drying.
- The use of Primer® Reactive Pretreatment Wipes 4003 is mandatory for pretreatment on bare metal substrates.
- Mixed with Permasolid® Speed Surfacer Hardener 5383.

Clear coats: for every repair.

Universal and Flexible clear coat.

Permasolid® HS Clear Coat 8055.
- Universal clear coat for all repairs.
- Easy and reliable application.
- Flexibility is user.
- For standard repairs in a single process step = 1.5 spray passes.
- For the most demanding applications, work in 2 spray passes.
- Good filling properties and gloss levels.
- Easy to polish.
- Can be mixed with all Permasolid® VHS Hardeners and Permasolid® HS Clear Coat Additive 9034/9035.

The efficient clear coat.

Permasolid® HS Optimax Pick Clear Coat 8800.
- Effective single application in a single process step without intermediate flash off times.
- Good handling even under unfavorable spray booth conditions.
- Fast drying.
- Easy to polish.
- Can be mixed with all Permasolid® VHS Hardeners.

The user-friendly clear coat.

Permasolid® HS Clear Coat 8034.
- Single application in 2 spray passes (recommended), 1.5 spray passes also possible.
- High vertical stability.
- Good polishability.
- Varicolour in use.
- Very good surface finish.
- Can be mixed with all Permasolid® VHS Hardeners and Permasolid® HS Clear Coat Additive 9034/9035.

Surfaces: The ideal foundation.

The base coat with potential.

PermaHyd® Hi-TEC Base Coat 480.

Wet-on-wet drying. Can be mixed with Permasolid® VHS Hardeners and Permasolid® HS Clear Coat Additive 9034/9035.

Extremely fast drying. Can be mixed with all Permasolid® VHS Hardeners and Permasolid® HS Clear Coat Additive 9034/9035.

Clear coats: for every repair.

Universal and Flexible clear coat.

Permasolid® HS Clear Coat 8055.
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- Easy to polish.
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The efficient clear coat.

Permasolid® HS Optimax Pick Clear Coat 8800.
- Effective single application in a single process step without intermediate flash off times.
- Good handling even under unfavorable spray booth conditions.
- Fast drying.
- Easy to polish.
- Can be mixed with all Permasolid® VHS Hardeners.

The user-friendly clear coat.

Permasolid® HS Clear Coat 8034.
- Single application in 2 spray passes (recommended), 1.5 spray passes also possible.
- High vertical stability.
- Good polishability.
- Varicolour in use.
- Very good surface finish.
- Can be mixed with all Permasolid® VHS Hardeners and Permasolid® HS Clear Coat Additive 9034/9035.