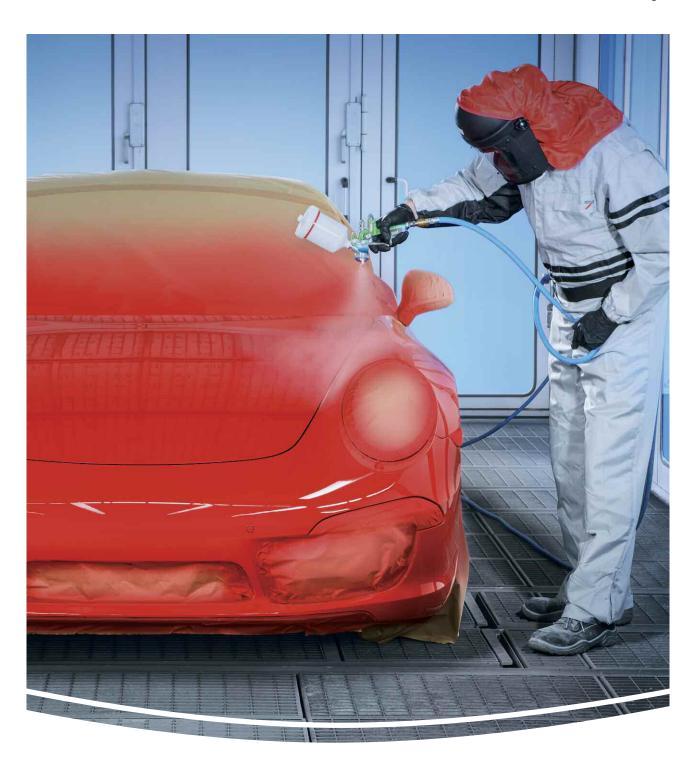
## The Hi-TEC Performance System.

For those who value efficiency.







### For higher throughput in the bodyshop.

Innovative paint products contribute to efficient processes. The Hi-TEC Performance System products work in perfect combination with each other and are easy to apply. Short paint application times, rapid drying and easy sanding get vehicles back on the road sooner.





# Rapid throughput, flexible application and dependable results.

A solid basis for the repair is provided by Performance Surfacer 5320. It has a very good vertical stability and outstanding sandability.

The base coat is distinguished by its extremely uniform effect and high colour accuracy. This innovative paint technology assures rapid and reliable application. This means refinishers achieve equally good results, regardless of their application technique. The paint is applied in a single pass, without flash-off between coats – a sure way of increasing bodyshop throughput.

The high-productivity clear coats display good filling power and excellent gloss. They can be applied in either 1.5 or 2 coats, depending on the job.

## Perfectly adapted to the new generation of paint dryers.

Alternative drying methods are becoming more widespread in bodyshops. Infrared PowerCure and gas-fired systems are used in those areas where quick and efficient vehicle throughput is desired.

Thanks to its highly reactive binder technology, the Hi-TEC Performance System is perfectly attuned to the new paint drying methods.

### The Hi-TEC Performance System.

#### A solid basis.

### Permasolid® HS Performance Surfacer 5320.

- Very easy application.
- Good overspray absorption to yield a very smooth surface.
- · Very good vertical stability.
- · Outstanding sandability.
- Surfacer available in white, medium grey and dark grey.
- High yield.
- Excellent paint flow.

### High-performance base coat.

#### Permahyd® Hi-TEC Base Coat 480.

- Quick and simple application.
- Assurance of good results thanks to uniform effect.
- Excellent coverage, excellent colour accuracy.
- Short process times.
- Simple and dependable blending-in.
- Greater flexibility with interior, multi-stage and multi-color paintwork.



Wet-on-wet Normal film Medium film High film thickness thickness thickness



Permahyd® Hi-TEC 480.

Five advantages that make all the difference!



#### 1. Hi-TEC: Simple and quick processing.

- Addition of just one additive (WT Additive 6050/6051)
- Easy application and very good surface wetting
- High vertical stability and excellent opacity
- Application in a single spray pass without flash-off between coats
- Immediately visible paint results



### 2. Hi-TEC: Results you can rely on.

- High colour accuracy
- Uniform effect
- Reliable paint results



#### 3. Hi-TEC: Short process times.

- Rapid flash-off
- Rapid through-drying
- Immediate further processing after flash-off
- Very easy multicolour finishing
- Higher film thicknesses without flash-off between coats



#### 4. Hi-TEC: Easy to blend in.

- Simple work process
- Extremely uniform fade-out zone



#### 5. Hi-TEC: Greater flexibility.

- Simple painting of interiors
- Rapid 3-stage and multicolour finishes
- Optimal through-drying of intermediate films
- Excellent chemical and mechanical strength



#### For high productivity.

#### Permasolid® HS Speed Clear Coat 8800.

- Rapid drying even at low metal temperatures 10-15 min/40°C 45°C.
- Super-fast oven drying –
  5 min/60°C metal temperature.
- Exceptional gloss mirror-like effect.
- Extremely smooth and scratchresistant surface.

### For universal and flexible use.

#### Permasolid® HS Clear Coat 8055.

- Universal clear coat for all repairs.
- Simple and reliable to apply.
- Flexible in use: for standard repairs such as bumpers, doors or partial resprays in a single pass = 1.5 coats or 2 coats; for full resprays in 2 coats
- Good build and gloss.
- Easy to polish.
- Can be mixed with any VHS Hardener or with HS Additive 9034.

#### For rapid results.

#### Permasolid® HS Optimum Plus Clear Coat 8650.

- Efficient application in a single pass without flash-off between coats.
- Good application even in less than ideal booth conditions.
- Very fast drying.
- Well suited to IR drying.
- Simple to polish.



+ VHS Hardener



+ VHS Hardener



or

••••	•••	••••
Paint flow	Application	Drying

••••	••••	•••
Paint flow	Application	Drying

• • •	• • •	••••
Paint flow	Application	Drying

or