

# Technical Data Sheet.

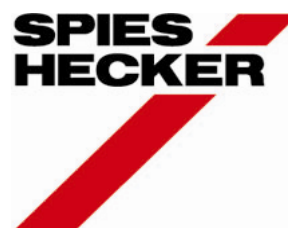
## **Permacron® Speed Blender 1036. -Spray Max-**

The Permacron® Blend-In Additive 1036 Spray Max was developed to guarantee easy and effective blending-in of 2K clear coats and top coats.

- easy to use because of direct application from the spray can
- very good wetting on all substrates
- very fine fade-out to the old finish
- high coverage because of easy application

For professional use only!

VR Technical Data Sheet No. 1036s/04/2007 - GB



## Preparation.

Base coat application:

Keep the surfacer area as small as possible.  
Recoat until surfacer area is fully covered  
(overlapping coats)

## Blend-in system for 2K clear coats.

Mixing ratio:



Permasolid® 2K clear coat

Mix according to Technical Data Sheet of clear coat

Painting:



Recoat Permahyd® Basecoat Series 280/285 with adjusted  
clear coat. (overlapping coats)

Blending-in:



Apply pure Permacron® Speed Blender 1036 from the spray  
can to the blend-in area within the sanded area.

## Blend-in system for 2K top coats.

Mixing ratio:



Permasolid® HS Automotive Top Coat Series 275

Mix according to Technical Data Sheet of top coat

Painting:



Recoat until surfacer area is fully covered (overlapping coats)

Blending-in:



Apply pure Permacron® Speed Blender 1036 from the spray  
can to the blend-in area within the sanded area.

## Polishing the blend-in areas.

Air drying:



Polishing the blend-in areas at +20°C ambient temperature

overnight

Force drying:



Flash-off time:

5-10 minutes



Drying time at 60°C metal temperature:

30 minutes

Polishing the blend-in areas at +20°C ambient temperature

after 1 hour

Infrared drying:



Flash-off time:

5-10 minutes



Short wave:

10 minutes

Polishing the blend-in areas at +20°C ambient temperature

after 1 hour

Polish the blend-in areas with fine polishing paste (e.g. Perfect-it™III Extra Fine Compound 80349) manually or by polishing machine (e.g. Perfect-it™III Compound 09550) .

In the end, polish with high-gloss polish (e.g. 3M).

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**Data.**

Viscosity as supplied:

11 seconds (DIN 4 mm)

Flash point:

above +20°C

Solids content:  
(without reducer)

1.6 % by weight  
2.6 % by volume

Specific weight:

0.73 g/cm<sup>3</sup>

Coverage\*:  
at 25 µm dry film thickness

0.64 m<sup>2</sup>/l

## Storage.

Guaranteed shelf life:

6 months in sealed original containers

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