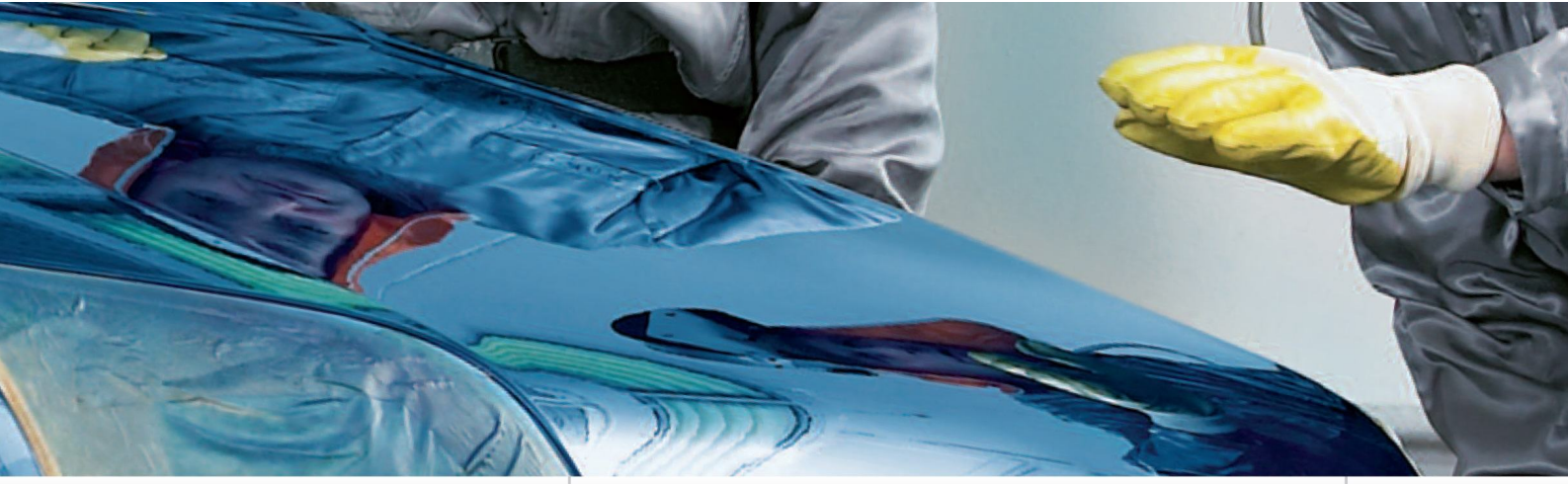


Technical Data Sheet.

Permacron® Race Blender 1070

Permacron Race Blender 1070 was developed to guarantee easy and effective blending of the new generation clearcoats.

- Very good wetting on fresh clear coat film and old paintwork.
- Very fine fade-out to the old and original finish.
- Excellent resolving and structure alignment performance.
- Fine transition in the fade out zone.
- Low polishing effort.
- Reliable high gloss finish.

For professional use only!

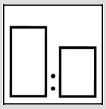
Spies Hecker simply closer.

An Axalta Coating Systems Brand

Permacron® Race Blender 1070

Product preparation - application STANDARD

It is strongly recommended to use appropriate personal protection equipment during application to avoid respiratory, skin and eye irritation.



Can be used with:	
2K Hardened	Permasolid HS Race Clear Coat 8700
2K Hardened	Permasolid Speed-TEC HS Speed Clear Coat 8810
2K Hardened	Permasolid® Speed-TEC HS Speed Clear Coat 8820
2K Hardened	HS VarioFlex Clear Coat 8480
2K Hardened	Permacron Rapidflex Clear Coat 8065

For recommended instructions see following pages.

Not applicable

VOC compliant

This product mix is out of scope for VOC directive

Permacron® Race Blender 1070

Product preparation - application Spray can

It is strongly recommended to use appropriate personal protection equipment during application to avoid respiratory, skin and eye irritation.

Can be used with:	
2K Hardened	Permasolid HS Race Clear Coat 8700
2K Hardened	Permasolid Speed-TEC HS Speed Clear Coat 8810
2K Hardened	Permasolid® Speed-TEC HS Speed Clear Coat 8820
2K Hardened	HS VarioFlex Clear Coat 8480
2K Activated	Permacron Rapidflex Clear Coat 8065

For recommended instructions see following pages.

Not applicable

VOC compliant

2004/42/IIB(e)(840) 810: The EU limit value for this product (product category: IIB(e)) in ready to use form is maximum 840 g/l of VOC. The VOC content of this product in ready to use form is maximum 810 g/l.

Permacron® Race Blender 1070

Fade-out method for Permasolid HS Clearcoats

Polish the fade-out zone with a coarse polish compound and wipe off all residues. Sand the transition to damage area with e.g. 3M Trizact P3000 or similar abrasives from other suppliers. Clean the prepared area with Permahyd Silicone Remover 7080.

Mix Permasolid HS Race Clear Coat 8700, Permasolid Speed-TEC HS Speed Clear Coat 8810, Permasolid® Speed-TEC HS Speed Clear Coat 8820, HS VarioFlex Clear Coat 8480 or Permacron Rapidflex Clear Coat 8065 according to the TDS. Overcoat the chosen Spies Hecker basecoat quality with ready-to-spray clearcoat. Fade out the clearcoat in staggered coats with reduced pressure onto the sanded area and till the edge of the polished area.

Apply the pure Permacron Race Blender 1070 in thin coats to the polished fade-out area (reduce pressure when using spray gun). Dissolve the overspray and smooth the transition of the clearcoat. Dry according to the TDS of the respective clearcoat. Additional IR drying of the fade-out area may reduce the risk of the edge rolling back when polished.

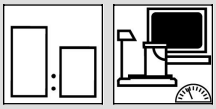
If required, lightly sand the transition zone after drying and cooling depending on the finish to be achieved e.g. with 3M Trizact P3000 or similar.
Polish using a rotary polish machine. Make sure to control contact pressure and direction of rotation from the closed topcoat film to the fade-out area.

Permacron® Race Blender 1070

Products

Permacron® Race Blender 1070

Product mix



Mixing ratios with special agents are available in the productmix table on Phoenix and in the specific TDS.

Clean after use with a suitable solventbased guncleaner.

Remarks

- Permacron Race Blender 1070 to be used with Permasolid HS Race Clear Coat 8700, Permasolid Speed-TEC HS Speed Clear Coat 8810, Permasolid Speed-TEC HS Speed Clear Coat 8820, HS VarioFlex Clear Coat 8480 or Permacron Rapidflex Clear Coat 8065.

Consult Safety Data Sheet prior to use. Observe the precautionary notices displayed on the container.

All other products referred to in the refinish build up are from our Spies Hecker product range. System properties will not be valid when the related material is used in combination with any other materials or additives which are not part of our Spies Hecker product range, unless explicitly indicated otherwise.

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