



## Technical Data Sheet.

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# Permacron® Blend-In Reducer 1031



Permacron Blend-in Reducer 1031 is used for the reliable blending of Permasolid and Permacron clearcoats and topcoats.

- Enables good blending-in.

For professional use only!

Spies Hecker simply closer.



An Axalta Coating Systems Brand

# Permacron® Blend-In Reducer 1031

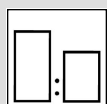
## Product preparation - application Standard NON-VOC



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



Surfaces have to be prepared according to the recommendations in the TDS of the selected quality.



	Volume	
	1	5
2K Hardened Topcoat	Permacron HS Automotive 257 Permacron Automotive 275 Permacron MS Automotive 730	Permacron Blend-in Reducer 1031
2K Hardened Clearcoat	Permacron MS Parmasolid HS	Permacron Blend-in Reducer 1031

For recommended instructions see following pages.



Not applicable

VOC compliant

This product mix is not VOC compliant.

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## Blend-in method for Clear Coats MS / HS



Sanding the fade-out area and the transition to the intact old paintwork, e.g. with 3M Trizact P3000 Fine Finishing Disc or similar abrasives from other suppliers.

Optional: polish the widest fade-out zone with a coarse polish compound, if desired.

Clean the prepared area with Permaloid Silicone Remover 7010/7799.



Mix any Permacron MS Clear Coat according to the TDS. Overcoat the Permacron Base Coat 293/295 with ready-to-spray Permacron MS Clear Coat. Fade-out the clear in staggered coats with reduced pressure within the sanded area.



Mix Permacron Blend-In Reducer 1031 5:1 with the ready-to-spray Permacron MS Clear Coat and apply in thin coats with reduced pressure to the fade-out area. Dissolve the overspray and smooth the transition of the Permacron MS Clear Coat and stay within the P3000 sanded fade-out area.

Optional: Stay within the polished fade-out area.

Dry according to the TDS of the respective Clear.

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.

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## Blend-in method for Top Coat 257 / 275 / 730



Sanding the fade-out area and the transition to the intact old paintwork, e.g. with 3M Trizact P3000 Fine Finishing Disc or similar abrasives from other suppliers.

Optional: polish the widest fade-out zone with a coarse polish compound, if desired.

Clean the prepared area with Permaloid Silicone Remover 7010/7799.



Mix the Permacron Automotive Top Coat 257/MS Automotive Top Coat 730 according to the TDS. Apply the ready-to-spray Permacron Automotive Top Coat 257/MS Automotive Top Coat 730 to cover the repair area and fade-out in staggered coats with reduced pressure within the sanded fade-out area.



Mix Permacron Blend-In Reducer 1031 5:1 with the ready-to-spray Permacron Automotive Top Coat 257/MS, Automotive Top Coat 730 and apply in thin coats with reduced pressure to the fade-out area. Dissolve the overspray and smooth the transition of the Permacron Automotive Top Coat 257/MS, Automotive Top Coat 730 and stay within the P3000 sanded fade-out area.

Optional: Stay within the polished fade-out area.

Dry according to the TDS of the respective Top Coat.

Additional IR drying of the fade-out area may reduce the risk of the edge rolling back when polished.



Mix the Permasolid HS Automotive Top Coat 275 according to the TDS. Apply the ready-to-spray Permasolid HS Automotive Top Coat 275 to cover the repair area and fade-out in staggered coats with reduced pressure within the sanded fade-out area.

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## Products



Permacron® Blend-In Reducer 1031

Clean after use with a suitable solventbased cleaning thinner.

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.

For professional use only! The information provided in this documentation has been carefully selected and arranged by us. It is based upon our best knowledge on the subject at the date of issuance. The Information is given for information purposes only. We are not liable for its correctness, accuracy and completeness. It is up to the user to check the information with regard to up-to-dateness and suitability for his intended purpose. The intellectual property in this Information, including patents, trademarks and copyrights, is protected. All rights reserved. The relevant Material Safety Data Sheet and Warnings displayed on the product label need to be observed. We may modify and/ or discontinue operation of all or portions of this Information at any time in our sole discretion, without notice and assume no responsibility to update the Information. All rules set forth in this clause shall apply accordingly for any future changes and amendments.