

Technical Data Sheet.

Permacron® Blend-In Reducers 1031 1032 mild

Field of application

Blend-in system for solid colors

Blend-in system for clear coats

Data

Storage

Permacron® Blend-In Reducers 1031 and 1032 mild have been developed because today the automotive industry is using a variety of different paint technologies which produce different refinishing results when blended in. Using these reducers, in such cases, you achieve better results.

This product is for the professional painting of vehicles only.



VR Technical Data Sheet No. 740.0/12/2000-GB

Field of application



Application:

Use a Permacron® reducer to carry out a solvent test on a sanded-through spot.

If the top coat / clear coat does not dissolve partly, use Permacron® Blend-In Reducer 1031.

If the top coat / clear coat dissolves partly, you can use Permacron® Blend-In Reducer 1032 mild for blending in.

Notes:

Pretreat according to the Spies Hecker paint system recommendations.

Keep the surfacer area as small as possible.

Blend-in system for solid colors



Mixing ratio:

Permacron® Automotive Top Coat Series 257
Permasolid®HS Automotive Top Coat Series 270



2:1 by volume with

Permacron®/Permasolid® hardener

Reducer:

Permacron®Reducer 3364

	Application viscosity 4 mm, +20°C, DIN 53211	17 seconds
	Reducer at +20°C material temperature	0–10%
	Application	<p>Apply until the surfacer spot is completely covered. (overlapping coats)</p> <p>Mix the material 1:1 with Permacron® Blend-In Reducer 1031 / 1032 to reduce it even further and blend in.</p>

Blend-in system for clear coats



Mixing ratio:

Permacron®/Permasolid® 2K clear coat






2:1 by volume with

Permacron®/Permasolid® hardener

Reducer:

Permacron®Reducer 3364

	Application viscosity 4 mm, +20°C, DIN 53211	17 seconds
	Reducer at +20°C material temperature	0–10%
	Application	<p>apply (overlapping coats)</p> <p>Mix the material 1:1 with Permacron® Blend-In Reducer 1031 / 1032 to reduce it even further and blend in.</p>

Note:

To reduce this material even further, you can also use any other Permacron® reducer.

Data



	Reducer 1031	Reducer 1032 mild
Specific weight:	approx. 0.96 g/cm ³	approx. 0.91 g/cm ³
Flash point:	above +23°C	below +21°C
VOC value:	956 g/l	909 g/l

Storage



Guaranteed shelf life:

6 months in sealed original containers

The employed tests comply with state-of-the-art technology regarding methods and accuracy. The quoted measuring results do not constitute a legal warranty of specific product features or of the products' suitability for a specific purpose. Warning remarks on the labels must be observed. Any existing industrial property rights must be considered. According to our general terms and conditions of domestic and export sale, we warrant that our products are in the condition specified in the contract.



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