

# Technical Data Sheet.

## **Permacron® Reducers for Passenger Car Refinishing.**

On the following pages, a description is given of those Permacron® reducers which are ideally suited for passenger car refinishes.

With these reducers, the application viscosity of the base materials can be adjusted to guarantee ideal application under all conditions.

Permacron® MS Dura plus 8580  
Permacron® Reducer 3364  
Permacron® Reducer 3380  
Permacron® Reducer 3365 slow  
Permacron® Reducer 3385 slow  
Permacron® Reducer 3366 extra slow

For professional use only!  
VR Technical Data Sheet No. EN / 3364\_8580 / 01



**Field of application\*.**

Mixing ratio:



See Technical Data Sheet of the respective base material.

Reducers:

	MS Dura plus 8580	Reducer 3364	Reducer 3380
Permasolid® HS Automotive Top Coat 275	+	+	++
HS clear coats **	--	--	++
Permasolid® HS surfacers	++	++	++
Priomat® 1K Wash Primer 4085	++	++	++

	Reducer 3365 slow	Reducer 3385 slow	Reducer 3366 extra slow
Permasolid® HS Automotive Top Coat 275	+ (1)	++ (1)	+ (2)
HS clear coats **	--	+	--
Permasolid® HS surfacers	+ (1)	+ (1)	+ (2)
Priomat® 1K Wash Primer 4085	- (1)	- (1)	--

++ ideal  
+ suitable

- not particularly suitable  
-- unsuitable

(1) only for high temperatures above +25°C

(2) only for high temperatures above +35°C

\* This table is intended as a general overview of the possible use of all Permacron® reducers. Further details provided in the Technical Data Sheets of the respective base materials should be given priority consideration.

\*\* HS clear coats mixed 3:1 with Permasolid® VHS hardener plus reducer.

**Permacron®  
MS Dura plus 8580.**

Main field of application:

Reducer with drying accelerator for all 2K acrylic products.

Usage.

Adjusts the viscosity of priming materials and top coats at low and medium temperatures.

Data:

Flash point: +23 °C

**Permacron®  
Reducer 3364.**

Main field of application:

Universal reducer for all 2K acrylic products.

Usage.

Adjusts the viscosity of priming materials and top coats at low and medium temperatures.

Data:

Flash point: +23 °C

**Permacron®  
Reducer 3380.**

Main field of application:

This specially developed reducer is particularly suited to reduce the viscosity of Permasolid® HS Automotive Top Coat 275, Permasolid® HS surfacers and Permasolid® HS clear coats mixed 3:1 with Permasolid VHS hardeners plus reducer.

Usage.

Adjusts the viscosity of priming materials and top coats at low and medium temperatures.

Data:

Flash point: +23 °C

**Permacron®  
Reducer 3365 slow.**

Main field of application:

Reducer for all 2K acrylic products.

Usage.

Improves levelling and absorption of overspray at spray booth temperatures of above +25°C and for large objects.

Data:

Flash point: +23 °C

**Permacron®  
Reducer 3385 slow.**

Main field of application:

This specially developed reducer is particularly suited to reduce the viscosity of Permasolid® HS Automotive Top Coat 275 and Permasolid® HS surfacers.

It may also have a positive effect on the VOC content of several products.

Usage.

Improves levelling and absorption of overspray at spray booth temperatures of above +25°C and for large objects.

Data:

Flash point: +23 °C

**Permacron®  
Reducer 3366 extra slow.**

Main field of application:

Reducer for all 2K acrylic products.

Usage.

Improves levelling and absorption of overspray at spray booth temperatures of above +35°C and for large objects.

Data:

Flash point: +55 °C

**Note on safety:**



This product is classified according to regulation (EC) 1272/2008 (CLP).

Please consult the Safety Data Sheet.

It is strongly recommended to use appropriate personal protection equipment during application.

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