

TECHNICAL DATA SHEET

DX10

FLATTENING ADDITIVE

DUXONE[®]
AUTOMOTIVE PAINT SYSTEMS



DESCRIPTION

DX10 Flattening Additive is part of the Duxone repair system. It is formulated for use in all Duxone 2K Clears and 2K Topcoats. The amount of DX10 Flattening Additive used will determine the gloss level.

FEATURES

- Allows easy preparation of flat 2K topcoat colours and 2K clearcoats.
- Can be used on semi-flexible plastic parts.

PRODUCT LIST

- DX10 Flattening Additive

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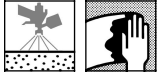
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Product preparation - application



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.



2K Topcoat

The mixing ratios of the 2K Topcoats (including DX10 Flattening Additive) with Duxone activators will remain unchanged.

MIXING RULES FOR DUXONE 2K TOPCOAT

Flat colours:

- 100 % (1:1) of DX10 can be added.

Semi-gloss colours:

- 30-50 % of DX10 can be added.

2K Clears

The mixing ratios of the Clears (including DX10 Flattening Additive) with Duxone activators will remain unchanged.

MIXING RULES FOR DUXONE 2K CLEARCOATS

Flat clears:

- Mix clear with DX10 in weight ratio of 30/70 (clear / DX10) and activate afterwards.

Semi-gloss clears:

- Mix clear with DX10 in weight ratio 70/30 (clear / DX10) and activate afterwards.
- All other weight ratios with less than 70 % DX10 are allowed to obtain semi-gloss clears.

2K VOC Clears

The mixing ratios of the VOC Clears (including DX10 Flattening Additive) with Duxone VOC activators will change from 2:1 to 3:1 plus Thinner where required.

MIXING RULES FOR DUXONE 2K VOC CLEARCOATS

Flat clears:

- Mix clear with DX10 in weight ratio of 30/70 (clear / DX10) and activate afterwards.

Semi-gloss clears:

- Mix clear with DX10 in weight ratio 70/30 (clear / DX10) and activate afterwards.
- All other weight ratios with less than 70 % DX10 are allowed to obtain semi-gloss clears.



Not applicable

VOC compliant

This product mix is not VOC compliant.

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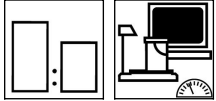
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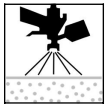
Products

DX10 Flattening Additive

Product mix



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



DX10 Flattening Additive can be overcoated with itself within 24 hours, with scuff sanding



Clean after use with a suitable solventbased guncleaner.

Remarks

- Material has to be at room temperature (18-25°C) before use.
- Degree of flatness is depending on application. A wet coat gives higher gloss than a light coat.

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 Duxone 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 Duxone product range, unless explicitly indicated otherwise.

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