

## Standex Smart Blend Plus 5700



**Standex Smart Blend Plus 5700 is a thinner for blending and for dissolving elastic OEM paints. It is ideally suited for blending jobs when using Standox VOC topcoats and clearcoats.**

- For seamless edge zones in blending areas.
- Blender thinner for Standocryl VOC Clears and Standocryl VOC Topcoat.
- Excellent etch properties.

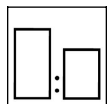


# Standex Smart Blend Plus 5700

## Product preparation - application Standard - VOC



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 Clearcoat

Standocryl VOC

2K Hardened Topcoat

Standocryl VOC

For recommended instructions see following pages.



Not applicable

VOC compliant

2004/42/IIB(e)(840) 750: 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 750 g/l.

# Standex Smart Blend Plus 5700

## 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:

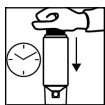
2K Hardened Clearcoat

Standocryl VOC

2K Hardened Topcoat

Standocryl VOC

For recommended instructions see following pages.



Not applicable

VOC compliant

2004/42/IIB(e)(840) 770: 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 770 g/l.

# Standex Smart Blend Plus 5700

## Blend-in method for Standocryl VOC Clears



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 fade-out zone with a coarse polish compound, if desired. Clean the prepared area with Standox Precleaner 6800.

Mix any Standox VOC Clear according to the TDS. Overcoat the Standoblue or Standohyd Plus Basecoat with ready-to-spray Standox VOC Clear. Fade-out the clear in staggered coats with reduced pressure within the sanded area.

Apply the pure Smart Blend in several thin coats with reduced pressure to the fade-out area. Dissolve the overspray and smooth the transition of the Standox VOC Clear 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.

# Standex Smart Blend Plus 5700

## Blend-in method for VOC Topcoat

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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 fade-out zone with a coarse polish compound, if desired. Clean the prepared area with Standox Precleaner 6800.

Mix the Standox VOC Topcoat according to the TDS. Apply the ready-to-spray Standox VOC Topcoat to cover the repair area and fade-out in staggered coats with reduced pressure within the sanded area.

Apply the pure Smart Blend Plus 5700 in several thin coats with reduced pressure to the fade-out area. Dissolve the overspray and smooth the transition of the Standox VOC Topcoat and stay within the P3000 sanded fade-out area.

Optional: Stay within the polished fade-out area.

Dry according to the TDS of the VOC Topcoat.

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.

# Standex Smart Blend Plus 5700

## Products

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Standex Smart Blend Plus 5700

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Clean after use with a suitable solventbased guncleaner.

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## Remarks

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- In Non-VOC countries Standox Smart Blend Plus 5700 can be mixed 1:1 with 2K Topcoat or 2K Clearcoat. The Fade-out process remains unchanged.
  - Smart Blend Plus 5700 can not be used with Standocryl VOC Performance Pro Clear K9590.
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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 Standox 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 Standox product range, unless explicitly indicated otherwise.

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