

Standex Soft Stopper U1090

Standex Soft Stopper U1090 is a universal polyester coarse and fine stopper with outstanding adhesion properties.

- Excellent adhesion on all substrates.
- 2K coarse and fine polyester stopper.
- Can also be used as a spot filler.
- Particularly suitable for IR drying.
- High vertical stability.
- Easy to sand.
- Fast drying.

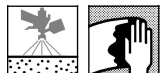


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Product preparation - application STANDARD



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



Bare steel sanded and cleaned
Galvanised steel or soft aluminium sanded and cleaned.
Old or original paintwork well sanded and cleaned.
Surfaces pretreated with 2K polyester products and then finely sanded and cleaned.
Glass fibre reinforced polyester substrates, free of release agents, sanded and cleaned.
Fully cured 2K Fillers or 2K Epoxy Primer-surfacer sanded and cleaned



| Stopper | | Hardener | |
|---------|--------|--|--------|
| Volume | Weight | Volume | Weight |
| 100 % | 100 | 2 % | 2 |
| U1090 | | BPO BLUE BPO RED HARD PASTE BLUE U1120 R HARD PASTE RED U1120 R | |



Pot life at 20°C: 4 min - 5 min



Apply smooth film immediately after mixing, avoiding air entrapment.



| | BPO / U1120 |
|-------|-----------------|
| 20 °C | 15 min - 20 min |



Guideline for short wave IR equipment
Half power: 2 - 3 min



Coarse sand P80 - P120
Final sand P180 - P240



Standex Polyester Spray Filler U1100 (except on galvanised steel)
Primer
Primer-Surfacer
Filler
If a fine Stopper is required, apply this same product again.

VOC compliant

2004/42/II(b)(250) 150: The EU limit value for this product (product category: IIB(b)) in ready to use form is maximum 250 g/l of VOC. The VOC content of this product in ready to use form is maximum 150 g/l.

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Products

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BPO Hardener Paste Blue
BPO Hardener Paste Red
STANDOX HARDENER PASTE, BLUE
STANDOX HARDENER PASTE, RED

Product mix

The choice of hardener and Thinner should be made according to application temperature and size of repair.

| | |
|---------------------|--|
| U1120 red / BPO Red | Standard hardener paste for dedicated Standox Polyester Stoppers. |
| U1120 blue / BPO | Recommended for dedicated Standox Polyester Stoppers. Mainly used at higher application temperature. |

Clean after use with a suitable solventbased cleaning thinner.

Remarks

- Do not add more hardener than recommended to avoid bleeding and spot marking.
- Do not apply over 1K primer, etch primer or thermoplastic acrylic finishes.
- Do not wet sand.
- Reaction temperature should be at least +5°C.

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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