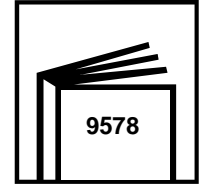


Standocryl® Clear PFC 30



Ordering Information:

| | | |
|---------|-------------------------|-----------|
| 5 Liter | Standocryl Clear PFC 30 | 020 16216 |
|---------|-------------------------|-----------|

Features:

- ✧ High quality 2.1 Clear for VOC compliant paint systems
- ✧ Easy application with excellent flow and gloss
- ✧ Low temperature bake or air dry
- ✧ One visit application

| Working Process: 2:1 Mixing Ratio Clear | |
|---|---|
| Substrates: | <ul style="list-style-type: none"> ✓ Standox® Basecoats ✓ Standoblue® Basecoats ✓ Through-hardened, sanded paintwork |
| | For substrate preparation information see Standox Painting System S1! |
| | 2:1 with Standox PF Hardeners (PFH 15-25, PFH 25-30, PFH 30-35) potlife 4-6 hours /68°F (20°C) |
| | 5% Standox PF Thinner (16215) or Standox PF Fast Dry Agent (16219) |
| | 1.3 - 1.4 mm 1.5 coats = 2.0-2.4 mil (50-60 micron) Please refer to gun manufacturer and local legislation for proper spray pressure recommendations. Note: 1.5 coat process= one continuous application to achieve between 2.0- 2.4 mil. |
| | 1.2 - 1.3 mm 1.5 coats = 2.0-2.4 mil (50-60 micron) Please refer to gun manufacturer and local legislation for proper spray pressure recommendations. Note: 1.5 coat process= one continuous application to achieve between 2.0- 2.4 mil. |
| | Flash off 3-5 min/68°F (20°C) when applying in 2 coats Allow 0-5 minutes prior to bake cycle |
| | Bake 30 min/130°F (55°C) panel temperature when using PF Thinner, Bake 20 min/130°F (55°C) panel temperature when using PF Fast Dry Agent, or Air dry overnight/ 68°F (20°C) |

Standocryl® Clear PFC 30

Important Technical Remarks:

- **Standex** 2K Plasticiser may be added at 10-15% with **Standocryl Clear PFC 30**. Mix ratio is:

| Standocryl Clear PFC 30 Plasticised | | Mixing Stick, AS11-060-N. | |
|-------------------------------------|----------------|---------------------------|------------|
| 2 | +10-15% | :1 | 10% |
| Standocryl Clear PFC 30 | 2K Plasticiser | PF Hardener | PF Thinner |

Increase reduction percentage with PF Thinner to 10%. **Flash off and drying times will be longer**

- This clear may also be used in a 2-coat process. Allow 3-5 minute flash between coats.
- Do not use 2.1 Hardeners or 2.1 Thinners in this clear. Must use PF components only.
- When baking at 130°F (panel temperature) for 30 minutes, this clear can be polished after a 4-6 hour cool down at 68°F (20°C).
- When using **Standex** PF Fast Dry Agent, bake time is reduced to 20 min/130°F (55°C) panel temperature.
- **Standex** SR Additive may be used in this product. Mix would be 1.5:1+5%+5% (1.5 parts PFC 30 (16216) : 1 part PFH Hardener (16212, 16213, or 16214) +5% SR Additive (16207) +5% PF Thinner (16215). See table below:

| Mixing Table | | |
|---------------|-------|--------|
| Product | Pint | Quart |
| PFC 30 Clear | 288.0 | 576.0 |
| PFH Hardeners | 491.0 | 1162.0 |
| SR Additive | 513.0 | 1206.0 |
| PF Thinner | 542.0 | 1264.0 |

Important Legislative Remarks:

- Please see the appropriate VOC Wallchart for compliance for your area. The values depicted below are ready to spray.

| VOC Category | VOC (ap/le) | Wt% Volatiles, Water & Exempts | Gallon Weight |
|--------------------------|-------------|--------------------------------|---------------|
| Topcoat Clear Coat | 153/240 g/l | 55.2%, 0.001%, 41.9% | 9.57 lbs/gal |
| Elastomeric Clear | 147/236 g/l | 55.7%, 0.001%, 42.9% | 9.63 lbs/gal |
| Elastomeric Matt Coating | 149/232 g/l | 54.2%, 0.001%, 41.2% | 9.56 lbs/gal |

- **For industrial use only by professional, trained painters. Not for sale to or use by the general public. Before using, read and follow all label and MSDS precautions. If mixed with other components, mixture will have hazards of all components. Ready to use paint materials containing isocyanates can cause irritation of the respiratory organs and hypersensitive reactions. Asthma sufferers, those with allergies and anyone with a history of respiratory complaints must not be asked to work with products containing isocyanates. Do not sand, flame cut, braze or weld dry coating without a NIOSH approved air purifying respirator with particulate filters or appropriate ventilation, and gloves.**
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