

## PRODUCT INFORMATION SHEET

### STEODUR PUR FILLER CARTRIDGE KITS

6D979 - XXXX – K2 (400 ml)

6D979 - XXXX – K1 (50 ml)

(XXXX = Color Code ie 7035)

**Fast curing 100% Solids solvent free pigmented filler with excellent exterior durability. Designed with elasticity for temperature fluctuations and substrate movement . This is a two component polyurethane to be mixed prior to use.**

***Dispense amount required, mix & apply. Fast setting within 5 minutes.***

### Technical Data

<b>Product type</b>	<b>Aliphatic Polyurethane</b>
<b>Solids</b>	<b>100 %</b>
<b>VOC</b>	<b>&lt;0.2 lbs/gal.</b>
<b>Performance</b>	<b>Meets performance specifications 6D977,6D976,6D975&amp;6D979</b>

**Mixing Ratio:** Dispenses product at a ratio of **2:1** with **7D202 Hardener**.

**Potlife 20°C** < 5 minutes

**Standard Colors** RAL 7035. Other colors available upon request.

**Gloss / Sheen** >80% (High Gloss)

**Coverage** 1,40 kg / m<sup>2</sup> per mm film thickness applied, or;  
0,35 kg / m<sup>2</sup> per 10 mils film thickness applied.

**400 ml kit covers between 1.5 – 2.0 m<sup>2</sup> at 10 mils applied**  
**50 ml kit covers between 0.20 – 0.25 m<sup>2</sup> at 10 mils applied**

**Drying** **Tack free** after 60 minutes.  
(based at 20°C, 65 % rel. air humidity)

Temperature and Relative Humidity will influence the dry time.

**Application Temperature** > 8°C  
**RH - Relative Humidity** < 85%



## Steodur PUR Filler Cartridge System

**Specific gravity** 1,4 g/ml (DIN 53217) or 16.6 lbs/gal (Mixed System)

**Viscosity (20°C):** Thixotropic (Mixed System) (DIN 53019)

**Flash point** > 100°C (> 212°F)

**Shelf Life** 12 months in original sealed containers when stored between 10°C and 35°C.

## Safety & Handling

**Refer to MSDS before use.**

### Mixing Instructions

Using the approved cartridge dispenser, hold the cartridge in an upward angle and pull handle until both products dispense evenly. Dispense the amount required into a container. Verify that both Base (6D979) and Hardener (7D202) products dispense evenly. Mix well until uniform. Dispense and mix only enough product that can be processed within 5 minutes. Apply using a hand trowel or spreader until uniform and even.

This filler can be continuously coated once the mixed product begins to set. There are no solvents to flash or remove prior to recoat or to overlap. The reacted filler should be sanded prior to recoat after 24 hours of curing.

The filler can be sanded after approximately 30 to 60 minutes with 80 – 120 grit sandpaper. Final sanding can be done with 220 – 320 grit prior to topcoat.

This filler has exterior durability and does not require an additional topcoat. A topcoat can be used, if required after sanding the filler as described above.

Kit sizes are :

K1 = 33 ml Base 6D979 + 17 ml Hardener 7D202 (50 ml total)

K2 = 267 ml Base 6D979 + 133 ml Hardener 7D202 (400 ml total)

**Cleaning** Acetone can be used for cleanup

The information and recommendations set forth in this Product Data Sheet are based upon tests conducted by or on behalf of Company. Such information and recommendations set forth herein are subject to change and pertain to the product offered at the time of publication. Published technical data and instructions are subject to change without notice. Consult your company representative to obtain the most recent Product Data Information and Application. The Company warrants our products to be free of manufacturing defects in accord with applicable quality control procedures. Liability for products proven defective, if any, is limited to replacement of the defective product or the refund of the purchase price paid for the defective product as determined by the Company. NO OTHER WARRANTY OR GUARANTEE OF ANY KIND IS MADE BY THE COMPANY, EXPRESSED OR IMPLIED, STATUTORY, BY OPERATION OF LAW OR OTHERWISE, INCLUDING MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.