# **SwiftSeal P 130** | One Component Moisture-Cure Polyurethane Primer

(Formerly known as SwiftSeal Prime PR105)

## Product Description

**SwiftSeal P 130** is a single component, moisture-cured polyurethane primer. **SwiftSeal P 130** contains solvent.

## Applications

**SwiftSeal P 130** is is designed for optimal adhesion on steel, aluminum, cured urethane, and cementitious substrates, ensuring versatile performance across various construction and sealing applications.

## Features

- Rapid-curing
- Low viscosity
- Easy to apply
- Excellent bond strength

## Application Method

These application instructions are to be used as a guide. Adjustments to the application instructions may be required based on specific site conditions. A test patch should be used to confirm the product performance and application techniques for each project.

**SwiftSeal P 130** is a single-component, moisture-curing material. Prior to application, ensure the material temperature is maintained within the range of 15 - 25°C. Pour the required amount from the original container into an application vessel and apply evenly using a roller or brush to the prepared substrate.

To prevent foaming, apply **SwiftSeal P 130** in thin, uniform layers, avoiding ponding or thick applications. Finish the application by back-rolling to ensure smooth, even coating.

**Curing and Re-coating:**
The curing time is influenced by ambient humidity, temperature, and substrate conditions. At low humidity and low temperatures, curing and re-coating intervals may be extended due to slowed chemical reaction.

Conversely, high humidity and elevated temperatures accelerate curing, shortening the time frames. Following application, protect the material from direct contact with water for approximately 8 hours. Ensure solvents have fully flashed off before applying subsequent coats.

## Coverage

The coverage rate of **SwiftSeal P 130** varies depending on the porosity of the substrate. **SwiftSeal P 130** provides a general coverage rate of **200 - 300 ft²/gal**.

## Technical Data

| Attribute | Results |
|---|---|
| **Solid Content** | 25% |
| **Viscosity** | 20 - 30 cps |
| **Conditioning Temperature** | 18 - 27°C (65 - 75°F) |
| **Pot Life @ 21°C (70°F)** | 20 - 40 minutes |
| **Re-Coat Interval @ 21°C (70°F)** | Min. 1 hour<br>Max. 8 hours |
| **Substrate Application Temperature** | Min. 5°C (41°F)<br>Max. 40°C (104°F) |

* Note: This data is based on laboratory tests, application conditions and methods may affect these values.

## Packaging

**SwiftSeal P 130** is available in a 1 gallon (3.8 L) jug and a 5 gallon (18.9 L) pail.

## Storage & Shelf Life

12 months if stored in original containers under dry conditions at a temperature between 10°C - 32°C. Keep away from extreme cold, heat, and moisture. Protect from direct sunlight and fire hazards.

## Health and Safety

In its cured state, **SwiftSeal P 130** is physiologically non-hazardous. When handling the uncured material, however, the following protective measures should be observed:

- Wear safety gloves, goggles, respirator with OV cartridges and protective clothing.
- Avoid contact with skin and eyes. In case of eye contact, seek medical attention immediately.
- Avoid inhalation of fumes.
- **This product is flammable.**
- Do not eat, smoke, or work near an open flame while handling the product.

For additional safety information, hazard warnings, transport regulations, and waste management procedures, please refer to the relevant Safety Data Sheet (SDS). It is essential to comply with local regulations, trade association guidelines, and other authorities governing safety and hygiene practices for workers handling polyurethane and isocyanates resins.

## Conditions and Limitations

Proper application is the responsibility of the user. Field visits by Elastochem representatives are intended for technical recommendations only and do not include supervision or quality control on the job site.

Avoid application during inclement weather or when rain is present or imminent. Do not apply **SwiftSeal P 130** on wet or contaminated surfaces.

**SwiftSeal P 130** must be covered with a compatible coating or flashing material. Contact the manufacturer for recommendations on approved finished materials. Patching materials used to fill voids in the substrate wall system must be compatible with both the substrate and the membrane.

## Disclaimer

The information provided, particularly regarding the application and end use of Elastochem products, is given in good faith based on the company's current knowledge and experience when the products are properly stored, handled, and applied under normal conditions in accordance with Elastochem's recommendations.

Due to the variability in materials, substrates, and actual site conditions, no warranty regarding merchantability or fitness for a particular purpose, nor any liability arising from any legal relationship, can be inferred from this information, recommendations, or any other advice provided.

Users are not relieved of the responsibility to conduct their own testing of the products for the intended application and purpose. Proprietary rights of third parties must be respected. All orders are accepted subject to our current terms of sale and delivery.

Users should always refer to the most recent version of the product data sheet for the specific product, which can be obtained upon request or downloaded from our website at - www.elastochem.com

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