

StenSlow PU

1. Product Profile

StenSlow PU is produced for decelerating the reaction speed (curing speed) of polyurethane materials produced by **Stenkim**[®].

StenSlow PU is available in 0,5 kg plastic containers.

2. Uses

It can be used with all two and three component polyurethane materials produced by **Stenkim**[®]. While polyurethane materials can be used without problem at specified ambient temperatures, if the temperature is above specified limits pot life, especially of two component polyurethanes, may be insufficient for the application. In these cases it may be necessary to win some time for the applicator. **StenSlow PU** is produced in order to win that time and it must be carefully and diligently used only by experts.

3. Application

In **StenSlow PU** application, adjusting the dosage depending on the material, conditions and pot life of the mixture is the most important matter.

In the beginning 50 ml of **StenSlow PU** is mixed into 8 kg of component A and the amount is increased or decreased by 10 ml until the desired pot life is attained. For this purpose, open the container of component A of the product. For each 8 kg of component A:

- Measure out 50 ml of **StenSlow PU**.
- When mixing component A by means of a drill, pour **StenSlow PU** slowly on component A and mix for 2 - 3 minutes.
- Close the lid of the container of this mixture and let it rest for 30 - 60 minutes.
- Follow the normal procedure during addition of component B.
- Pot life and curing time will increase.

Reaction Decelerator for Polyurethane Materials

Highlights

StenSlow PU

- It prolongs application time of the products at high ambient temperatures.
- It provides application convenience for the user.
- It does not change the final properties of the products.

Proper pot life can be attained by increasing or decreasing the amount of **StenSlow PU** by 10 ml depending on the result obtained. It is recommended to contact **Stenkim**[®] to get information about application procedure and dosage for specific application conditions.

4. Warnings

- Mask, goggles and gloves must be used during **StenSlow PU** application. Sufficient ventilation must be provided if the application will be carried out indoors.
- Never exceed mixture pot lives specified in the product brochure. In other words, **StenSlow PU** must not be added as to provide a mixture pot life longer than the mixture pot life envisioned for the lowest

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application temperature in the brochure.

StenSlow PU must be kept in its closed containers. Opened containers must be immediately closed after taking sufficient amount of material.

5. Cleaning

StenSlow PU can be cleaned off the tools by washing with plenty of water.

6. Safety

Required safety measures must be observed during the application of the material and the applicators must use protective clothing, gloves and goggles. Applicators and supervisors must read Material Safety Data Sheet (MSDS) of the material.

7. Storage

Unopened package shelf life is 2 months. Moisture contact must be avoided.

8. Company Liability

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