

# **Boscoseal PU-X-Moderator**

# **CURING AGENT**

#### **TECHNICAL DATA SHEET**

## **BENEFITS**

- Provides curing acceleration for Boscoseal PU-X or PU-Pro especially during winter (low temperature and humidity)
- Non-toxic
- The coating has improved mechanical properties
- Increase the film's thixotropy
- Improves the hardness
- Improves the chemical resistance of the final membrane
- Ideal for vertical applications
- Give the ability for thick coats with the addition of the curing accelerator in PU-X or PU-Pro
- Eliminates bubbling and surface defects

#### **PRODUCT DESCRIPTION**

**Bostik Boscoseal PU-X-Moderator** is a ready to use, transparent, curing agent especially designed for **Bostik Boscoseal PU-X** and Bostik **Boscoseal PU-Pro**. It is designed in order to achieve the best function between pot-life and cure speed. Not only improves the drying time of the referred Boscoseal range of products but also boosts the mechanical properties, hardness and chemical resistance of the final membrane.

## **APPLICATIONS**

- To improve the drying time.
- To increase mechanical properties, hardness and chemical resistance of the coating.
- To achieve thicker coats than normal.
- For applications on vertical substrates.

## **DIRECTIONS OF USE**

- Shake well the pail before the use of the product.
- Pour the content of the pail into the pail containing Boscoseal PU-X or Boscoseal PU-Pro and mix thoroughly using a low speed electric mixer. After that apply immediately.

# **LIMITATIONS**

#### **Bostik Boscoseal PU-X:**

Do not apply in thick coats, at a consumption higher than 1.8kg/m² per coat.

#### **Bostik Boscoseal PU-Pro:**

Do not apply in thick coats, at a consumption higher than 1.6kg/m² per coat.

TECHNICAL DATA	
Color	Transparent
Appearance	Flammable liquid
Mixing ratio	PU-X/Moderator 25kg/0.50 kg PU-Pro/Moderator 25kg/0.25 kg
Specific weight (gr/cm³)	0.90-1.00
Pot life	About 30 min at 25°C
Application temperature	Between + 5°C and + 35°C
Resistance of hardened coating	PU-X/Moderator Between -40°C and +90°C PU-Pro/Moderator Between -40°C and +60°C

#### **CLEANING**

Clean tools and equipment using BOSTIK solvent (for other types of solvent, please consult Bostik Technical Dept.)

## **COLORS**

Transparent

## **PACKAGING**

0.25kg metal pail

#### **SHELF LIFE**

- The product must be protected from water, frost and adverse weather conditions.
- It should be kept dry and cool at between +5°C and +25°C in moisture free conditions.
- Opened packaging should be closed immediately after use and consumed within 24 hours.
- Shelf life is 12 months conditional
- Keep out from the reach of children when complying with the abovementioned storage conditions.

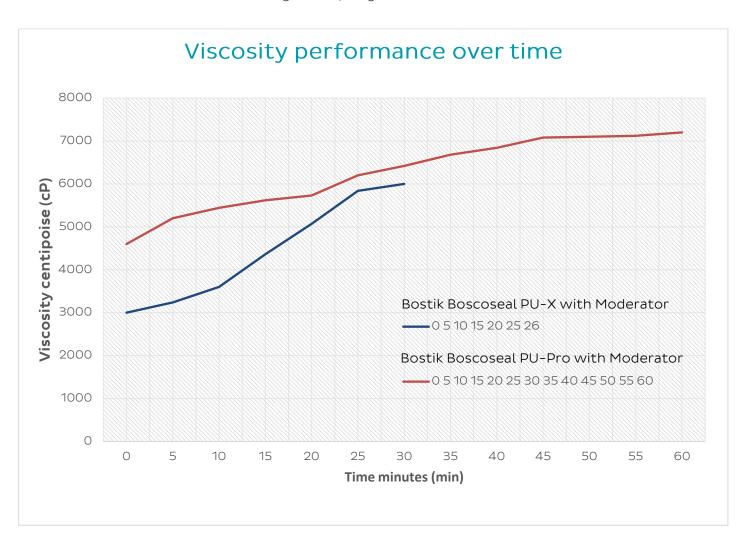
#### **HEALTH AND SAFETY**

On contact, uncured membrane causes irritation. Gloves and protective goggles must be worn during stirring, application, and use. Avoid contact with skin, eyes and avoid breathing in vapor. If poisoning occurs, contact a doctor or Poisons Information Centre. If swallowed, do not induce vomiting. Give a glass of water. If skin contact occurs, remove contaminated clothing and wash skin thoroughly for a minimum of 15 minutes and see a doctor.

Please read MSDS (Material Safety Data Sheet) before application.

#### **POT LIFE**

The graph below shows the performance of viscosity of Boscoseal PU-X and Boscoseal PU-Pro over time. Blue line: Bostik Boscoseal PU-X 25kg with 0,5kg of Boscoseal PU-X Moderator Red line: Bostik Boscoseal PU-Pro 25kg with 0,25kg of Boscoseal PU-X Moderator



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