

# bovimix

## user guidelines



Bovimix is a fast curing two-component urethane-based adhesive, developed for bonding wooden or urethane blocks to the bovine claw. Product open time is between 20 and 30 seconds (at 20° C temperature).

# General information

## **BOVIMIX Cow Block Adhesive**

**Working time:** 30 seconds (at 20° C)

**Bonding time:** 3 minutes

**Capacity:** 178-200ml (depends on cartridge type)

**Shelf life:** 12 months from manufacturing date (upon correct storage)

**Storage temperature:** 20-30° C

**Application Temperature:** 18-30° C

## **BOVIMIX Cow Block Adhesive WF (WINTER FORMULA)**

**Working time:** 22 seconds (at 20° C)

**Bonding time:** 2 minutes

**Capacity:** 178-200ml (depends on cartridge type)

**Shelf life:** 12 months from manufacturing date (upon correct storage)

**Storage temperature:** 20-30° C

**Application Temperature:** 18-30° C

Winter Formula (WF) allows to keep excellent performances and same curing time when environment temperature goes below 18° C. It's always recommended to keep cartridge at around 20° C before using.

## Cartridge



178 ml.



200 ml. (F-System)



200 ml.

## Preparation of the claw Mechanical cleaning

Mechanically clean the hoof/claw before applying Bovimix product by: Rasp / Brush / Trimming disk.

Remove any loose material so that Bovimix glue can be applied on healthy horn and reach an excellent adhesion. Bleeding parts or parts without horn should not be covered or glued.

# Hoof/claw preparation

## Chemical cleaning

Degrease the claw by means of dehydrated alcohol or ether. If needed use a thermic air gun for drying the claws and the blocks.

## Application

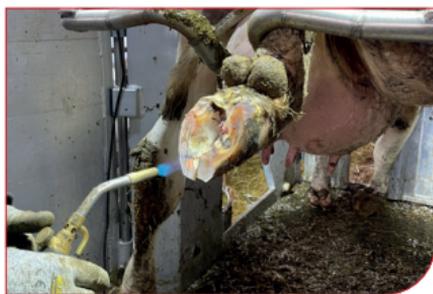
Make sure that the glue between the block and the claw has a minimum thickness of 3-5 mm.

The curing time of the glue can be accelerated by using a hot air gun. 2-3 minutes after the application (depending on the outside temperature) the block can hold the weight of the cow.

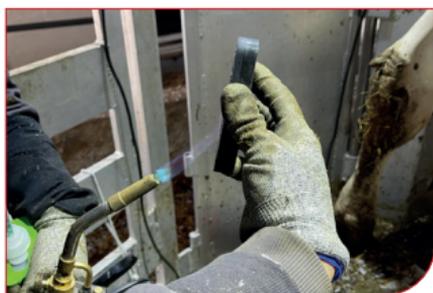
A 200 ml cartridge may grant the application of 8 to 10 blocks. Before every application, a new mixing tip must be connected to the cartridge.

## How to use **bovimix**

### Correct Procedure



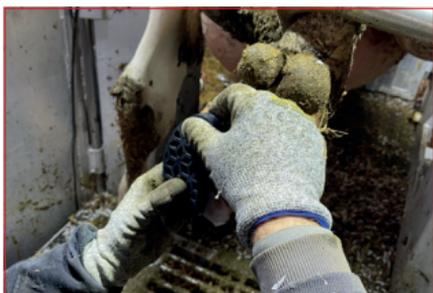
1. Dry / heaten the claw by means of a hot-air gun or blowtorch.



2. Heaten the glue-side of the block by means of a hot-air gun or blowtorch.



3. Apply a minimum bead of 1 cm thickness of Bovimix glue on the healthy claw.



5.

Place the block on the claw and make some pressure for at least 10 seconds.



6.

Make sure to grant a minimum layer of 2 mm glue between the block and the claw.





**SOLETTA** is a new generation of urethane blocks for professional hoof trimmers, is manufactured from black fully recyclable urethane-based plastic material. The firmness of the block allows the highest comfort for the cow and best grip on slippery surfaces.

The symmetrical design of **SOLETTA** allows trimmers to apply the product on the right or left toe. In order to make the trimmer's work easier, we marked a "glue side" on the block. The grooves enhance an excellent distribution of the glue on the surface and a minimum quantity of glue, thus to assure the best adhesion to the hoof.

#### **BENEFITS:**

- Made from 100% recyclable polymers
- Excellent resistance to weariness and slip
- Symmetric design
- In-cast spacer pins to allow 1 mm minimum glue layer
- Easier claw balancing

#### **AVAILABLE SIZES:**

**SOLETTA** is available in two symmetrical sizes:

- L120 x W55 x D17 mm
- L120 x W55 x D12 mm



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Bovimix brand belongs to Inchimica division of Prospero SRL. Inchimica is focused on the 2K urethane resin manufacturing and formulation.



#### INCHIMICA

Division of Prospero srl a socio unico  
Via Emidio Villa 17, 42124 Reggio Emilia, Italy  
Ph.: + 39 0522 506161 | Fax: + 39 0522 920553  
[www.polymix.net](http://www.polymix.net) - [inchimica@imm-group.net](mailto:inchimica@imm-group.net)