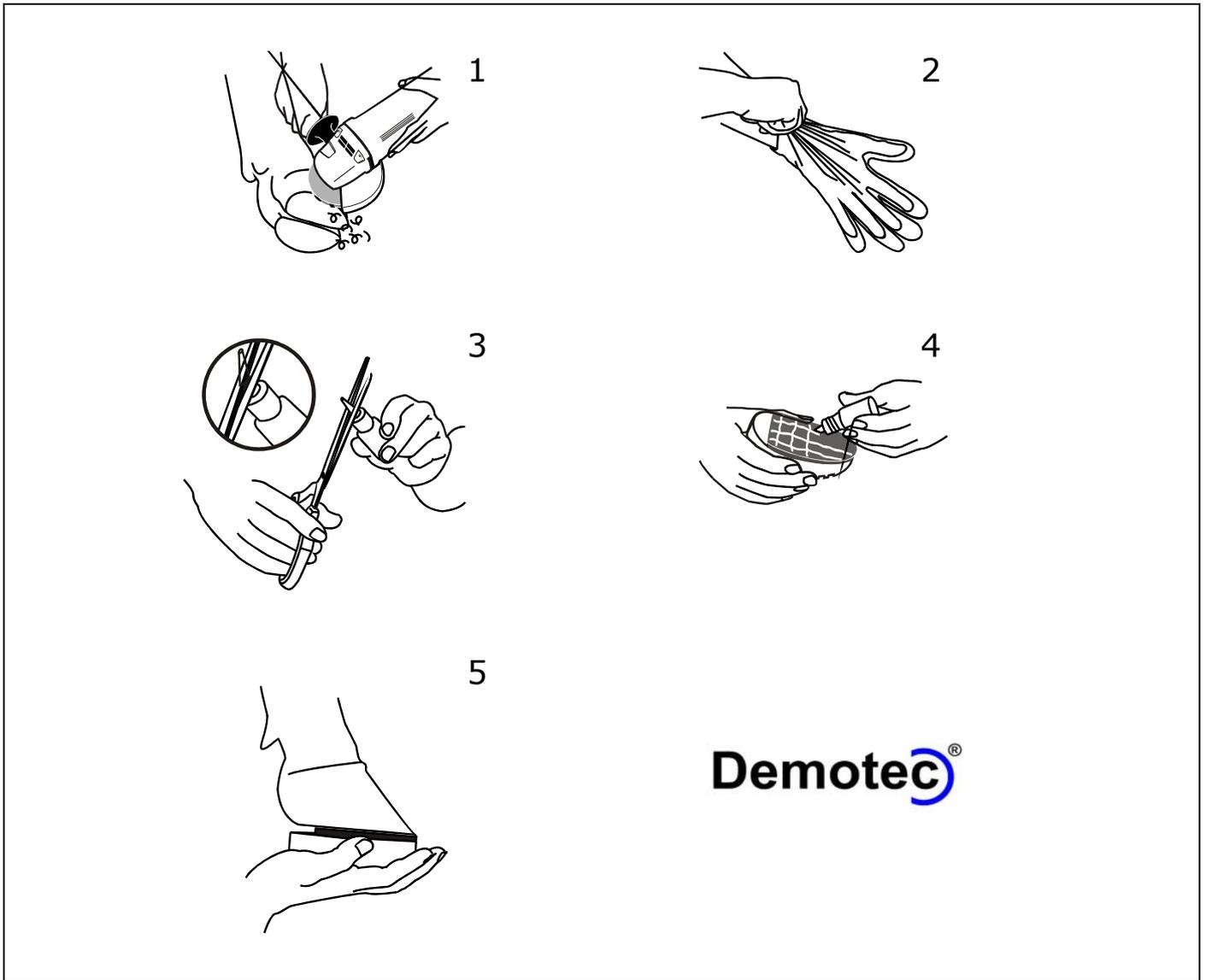


# Demotec FuturaPad

Productspecification / Direction for use  
The revolution in claw treatment



# Product specifications / Directions for use

## The revolution in claw treatment

Demotec, one of the foremost suppliers of adjuvant hoof treatments, has developed a unique system for claw treatment for which a patent application has been made – covering most major countries of the world.

This new system utilises the established procedure of bonding a wooden block onto the good claw, so with this additional height the weight is transferred to the good claw allowing the affected claw to rest; thus relieving the animal of pain, reducing the degree of lameness and additionally, allowing medical and surgical treatment to be undertaken more easily. However with FuturaPad, this procedure can be undertaken in a more precise and effective manner, with greater rapidity and without hazard or waste.

**To ensure the a safe and effective use of this treatment, please read these instructions carefully and completely before starting the treatment.**

The FuturaPad is unique, in that one surface of the wooden block employed is covered with a flexible reactive pad 5 mm thick, which overcomes any unevenness of the sole and maximises adhesion over the full surface area. Bearing in mind the anatomy and the function of the claw, the reactive Pad is shaped correctly and is affixed to the wooden block in the optimal position. This will ensure, that the back part of the claw, which is very sensitive to pressure, remains free.

FuturaPad's reactive pad is activated by a liquid presented in a unit application pack, leaving no doubt as to the amount to be used.

The curing process is very rapid and polymerisation takes place in 10 – 15 seconds – during which time the block must be pressed onto the sole of the claw. Once this main part of the polymerisation is complete the block is in it's permanent position; however since the thickness of the pad will vary slightly (dependent on the profile of the claw surface), it is recommended to wait for two minutes before allowing the cow to stand on the treated hoof.

The rate of polymerisation with FuturaPad is not dependent on temperature, so in the winter this is of considerable benefit. There is also no mixing to be undertaken nor will the disposal of remaining components present a problem as all component parts will have been used.

### Instructions for use

#### Preparation of the claw



The healthy claw is to be trimmed in the normal way and cleaned carefully – removing dirt and loose horn. It is important that the surface of the sole is dry, as moisture can impair adhesion.

#### Preparation of the system



Open the FuturaPad kit and put on the gloves provided

Select the block you need for the treatment. Each pack consists of left and right blocks.

Remove the wooden block and place with the reactive pad uppermost.



Remove the cap of the bottle and then cut the tip as deep as possible at an angle. Then you will create a wide nozzle suitable for application of the special glue

### Processing



Keeping the liquid well away from your face and other exposed parts, spread the special glue evenly and in grid pattern onto the flexible reactive pad. The special glue will infiltrate the Pad completely.

After spreading the liquid evenly on the reactive pad, it should be applied to the hoof immediately – it must be fixed into position **within 30 seconds**.



Press the block very firmly onto the claw using considerable pressure, and hold in position for 10 - 15 seconds.

Wait for two minutes before allowing the cow to stand on the hoof, so that all of the flexible pad is completely polymerised.

### Influence of temperature

With temperatures of 5 °C or below, it is possible that the viscosity of the special glue will increase. In this case it is suggested that the close bottle be held in the hand for approx. two minutes, when the small quantity (8g) of the special glue will soon become less viscous.

### The following advice may be helpful:

1. During the winter, an optimal viscosity of the special glue can be achieved by placing the well closed bottle into the trouser pocket, for a short time.
2. The time (10-15 seconds) for which the block must be pressed onto the claw can be reduced to 5 seconds when the temperature is 20°C or above.

### Caution

The liquid used in the FuturaPad kit, is a modified cyanoacrylate glue which has an immediate and very great adhesive force. It is very important to avoid any direct contact with the special glue. **The liquid glues skin together, which is why protective gloves should be used and care should be taken to avoid contact with face – particularly the eyes.**

### Storage

FuturaPad should be:

**Stored with room temperature**

**Protected from direct sunlight**

**Kept out of the reach of children**

The warning on the bottles should be noted and observed. When stored correctly FuturaPad has a lifetime of two years.