



Iron-on labels

The woven labels with thermo-adhesive back offer the possibility to iron them with the help of a thermal press on **textiles, knitwear, natural leather and some types of imitation leather**. The correctly manufactured compound is resistant to washing at temperatures up to 95 °C and dry cleaning.

How to apply labels with thermo-adhesive back?

Below you will find the recommended parameters of the label application, which must be adapted to the properties and chemical composition of the substrate as well as the thickness of the individual layers to be bonded.

Temperature: approx. **170°C**

Pressing time: approx. **15 seconds**

Pressing force: approx. **1.4 bar**

How to check the correctness of the ironing?

The bond between the label and the substrate is correct when **the thermo-adhesive back has completely dissolved due to the temperature and has penetrated both layers**. The adhesive reaches its intended durability 48 hours after application of the label.

Each substrate has individual properties that affect the durability of the bond with the label by means of a thermo-adhesive back. Therefore, **you should test the labeling on the target medium before ordering**. Upon request, we will provide you with free sample labels to carry out tests.

To obtain sample labels for testing from us, please contact our customer service department at **+48 42 676 41 00** or by email at **info@epus.pl**