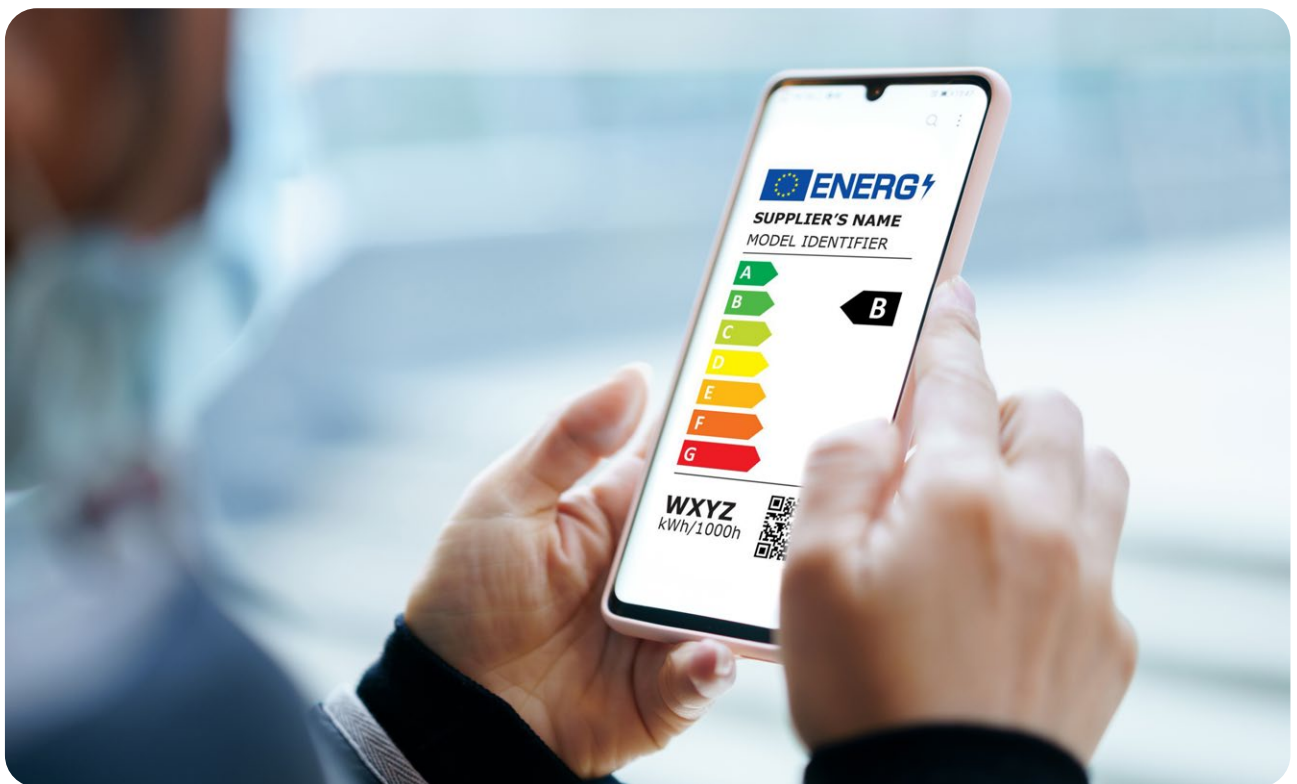


FACTSHEET

Your electronic seal for EPREL – the EU's product database

D-Trust Seal Card



EPREL – Energy labelling with a qualified seal

With immediate effect, manufacturers of appliances with energy labels now need a qualified electronic seal to correctly register their company data in the EU's EPREL system.

Since 2019, EPREL, Europe's product database for energy labelling, has been recording appliances with energy labels that are sold on the EU market. New requirements have been in place since April 2024: All company data must now be confirmed with a qualified electronic seal during registration. This means that the previously voluntary labelling option for

manufacturers of household appliances, such as washing machines, kitchen appliances or light sources, but also for tyre manufacturers, is now mandatory. The companies concerned have until 22 October 2024 to implement the new rule.

In the digital world, the qualified electronic seal replaces the company stamp. It ensures the authenticity of digital documents. Legal entities use the electronic seal to prove that a document originates from them, and that the data has not been manipulated.

“Qualified certificates for electronic seals contain information verifying both the identity of manufacturers and their operations in the EU.”

Extract from the draft implementing regulation of April 2024

Special features of the D-Trust Seal Card

Each of the companies concerned requires a seal issued in its own name in order to confirm the data stored in EPREL. A qualified electronic seal is always based on a certificate with the company-specific organisation data. The companies thus authorise their data, which can be verified by third parties.

The EPREL application also requires that the seal certificate contain a so-called “organisation identifier”. This code is created according to strict technical specifications and must correspond to a predefined structure for EPREL.

Why a seal card?

D-Trust, the trust service provider of the Bundesdruckerei Group, issues certificates for qualified electronic seals. These can be stored on a card or made available virtually via a remote sealing service. Especially when it comes to EPREL, D-Trust recommends using a seal card that fulfils all technical and formal requirements.

One seal card is used locally at the workplace. Sealing software and a card reader are also needed for practical use. With this equipment, companies can then also electronically seal other data such as quotations, invoices or orders. The seal protects electronically sent data against manipulation and clearly shows the origin of the data to the recipient.

How to get your seal for the EPREL database

You can obtain the D-Trust Seal Card via the direct ordering process in the D-Trust portal. [Click here to go to the order portal.](#)

Qualified seals can be applied for by the company’s authorised signatories. When applying, the applicant is required to register using their personal e-mail address. Once the application data has been recorded, personal identification is carried out, e.g. using the PostIdent procedure. Detailed instructions for delivering the seal card and the associated PIN letter can be found in the D-Trust portal.

Do you have questions about the D-Trust Seal Card and the required additional equipment? You can find many answers in the FAQ section on our website. You are also welcome to contact us directly at vertrieb@itrust.net.

In use at: Home Deluxe GmbH

With over 150 employees, Home Deluxe has been supplying discerning customers with home and garden products for many years. The Home Deluxe range includes LED lights as well as air conditioning units. These devices are listed in the EPREL database. Home Deluxe works successfully with the D-Trust Seal Card for verification. The customer has been using this card for the EPREL application since May 2022.