

Information

The application of the RFID label to the driving licence has to be approved by state authorities in each country. In Germany there are no legal objections against having a RFID label on the driving licence, as long as no relevant information is covered by the label and it can be removed easily without any residues. For precise information about the regulations in your country please contact the respective state authorities.

Following this instruction for applying the DAKO RFID label, e.g. on new driving licences, guarantees an almost residue-free removal. Adhesive residues can be left in case of unfavourable conditions. Use adequate cleaning products to remove them.

Please be aware that during controls, especially by foreign authorities, the label might be removed to check the adjacent area.

Preparation

Please make sure that the surface on which the label will be applied is dry, free of dust, oil, oxides, release agents, rust and other impurities. To remove impurities use only adequate cleaning products that don't leave residues or damage the substrate surface. The optimal processing temperature is between +15°C and +25°C. During application condensation should be avoided especially. This happens particularly when the materials that are to be labelled are brought from a cold environment (e.g. from outside in winter) into a warm office. Low temperatures reduce the initial strength of the bond.

Affixing

Remove the RFID label carefully from the provided carrier and affix it on a free area of the document. The strength of the bond depends on the contact between the adhesive and the surface that is to be labelled.

A short and high contact pressure (about 15-20 N/cm², e.g. with a squeegee/scrapper, a pressure roll etc.) improves the contact between the surfaces significantly.

Depending on surrounding conditions and surface material it takes up to 72 hours until the full adhesive force is reached. By applying very high pressure and/or heating the full adhesive force can be reached faster. Smooth the edges carefully with enough pressure.

Storage

The RFID label has to be stored at room temperature (+15°C to +25°C) and standard humidity level (50-70%). The label should be applied within the first year after production to guarantee optimal processing.



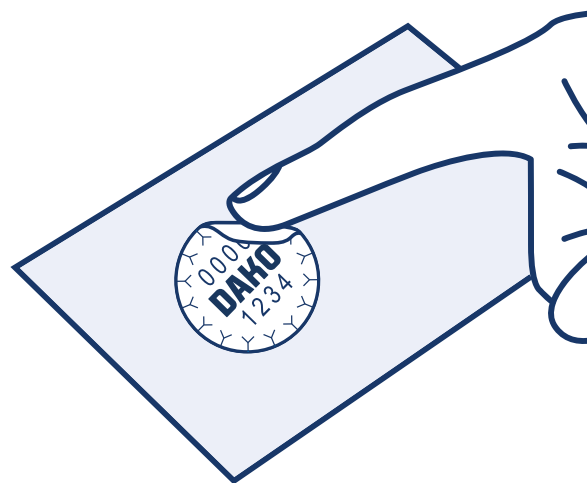
Processing Instruction DAKO RFID Label

telematics.dako.de





Clean and dry surface



Remove RFID label from carrier



Apply RFID label on free area



Apply RFID label evenly

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