

Labels to protect against manipulation

eXtra4 Labelling Systems uses materials with sealing effect

Birkenfeld, 02/04/2016 No-one need sealing wax and signet when looking for the protection that security labels of eXtra4 Labelling Systems provide. Yet these labels can secure sensitive or valuable goods such as jewellery and watches reliably against manipulation. They destroy themselves at the slightest attempt to remove, open or reposition them. The company now presents latest label developments from 19 to 22 March on the JGF Europe in Freiburg, Germany.

With know-how for protection

The secret of the security labels is in their material: It splits into layers, divides into smallest "crumbs" or tears. The labels thus self-destruct irrevocably, whatever one tries to remove them after the first attachment.

It depends on the material and its processing which destruction effect occurs. So punch holes e.g. in certain, particularly sensitive areas of the label form can support an already existing tear-trend additionally. However, the removability of the label from the carrier layer and its easy applicability should thus not be restricted.

Security by manufacturer Seal

Despite their special properties, security labels can be printed on a

thermal transfer printer by the user with custom data just like conventional labels. In professional colour printing it is also possible to apply a logo in advance - on request even provided with metallic embossing or hologram. In particular, a hologram reliably prevents the label to be exchanged for an imitation. In this way, representative seals can be generated, which guarantee the pristine original state of goods by the manufacturer's name.

Ideal against fraud in online trading

Self-destructive security labels are advantage, where customer dishonesty may be expected. Especially in online trading scam by manipulation is often heard of. Not only that goods will be worn and then returned used. Valuable pieces are sometimes completely replaced by replicas or partially removed and claimed undersupplied. Unfortunately, there are no limits to deceitful imagination. Criminal energy, however, can now largely be put a stop to with security labels by eXtra4 Labelling Systems.

Interested parties can find security labels by eXtra4 Labelling Systems during the JGF Europe in Freiburg at the booth of Ferdinand Eisele GmbH, hall 4, number 4G09 or on the Web at www.extra4.com

Images and Subtitles



Fig. 1: Security label as a representative manufacturer seal



Fig. 2: Hologram spot as a security label for gemstones