



ESSENTRA

TAMPER VERIFICATION – FIBRE-TEAR LABELS

Fibre-tear labels create tamper verification when removed by irreversibly damaging the print and cartonboard on to which it is affixed – even on varnished coatings.

Essentra's range of adhesive ensure fibre tear upon label removal. Label vision systems check for label print accuracy. Our stringent systems ensure control from origination to final production.

Features and benefits

Clear or white filmic material options

Range of adhesives available dependent on requirement

Labels can be printed to suit graphical requirements

Overt and covert authentication technology available

Finger lift – for easy opening





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TAMPER VERIFICATION – FRANGIBLE FILM LABELS

Essentra's frangible film labels create tamper verification by using specially engineered substrates that disintegrate the label when attempting to remove from the cartonboard.

Features and benefits

Non-resealable

Filmic material option

Labels can be printed to suit graphical requirements

Overt and covert authentication technology available

Design options

Basic: Unprinted

Premium: Printed, offering bespoke branding opportunities





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TAMPER VERIFICATION – GLUED CARTONS

Essentra's tamper-verification solution is glued by our customer at the point of product packaging, which means cartons do not require additional tamper-evident features such as labels.

Irreversible tamper verification is created by tearing the carton or designed perforations to open.

Features

Optional re-close function

Overt and covert authentication technology available





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SERIALISED CARTON AND LABEL SOLUTIONS

Essentra digitally prints unique item-level serialisation from externally supplied data, negating the need for customers to set up and manage print in-house.

Quality control ensures the correct and appropriate data management system serialisations are printed without duplication, with post-print checks to confirm readability. Used serialisations are recorded and a report provided to satisfy the downstream data management requirement of our customers.

Tamper verification can be added by sealing carton access points either via glue or using a label such as fibre tear, void release or frangible.

Features and benefits

Overt and covert authentication technology available

Minimises impact of serialisation on packing lines





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TAMPER VERIFICATION – VOID-RELEASE LABELS

Void-release labels create tamper verification by leaving a message or pattern behind when the label is removed. Specially engineered adhesives ensure the label cannot be removed without voiding, while our label vision systems confirm print accuracy. Our stringent systems ensure control from origination to final production.

Features and benefits

Range of adhesives available dependent on requirement

Labels can be printed to suit graphical requirements

Overt and covert authentication technology available

Finger lift – for easy opening

Design options

Basic: Chequered

Premium: 'Void' text

