



DetectametTM
manufacturer of detectable safety products

Detectable Seals, Ties & Tags Guide

View our extensive range of metal detectable
and X-ray visible seals, ties & tags

**NEW
PRODUCTS
INSIDE**



Detectable Seals, Ties & Tags Guide



detectamet.co.uk



detectamet.com



detectamet.ca



detectamet-products.com.au



Accreditations

At Detectamet we take our business very seriously, which is why we are ISO accredited in 9001: Quality Management, 14001: Environmental Management and 45001: Occupational Health and Safety

Why you need detectable seals, ties & tags:

Food, drink and pharmaceutical industries need to prevent/reduce the risk of foreign body contamination. Physical contaminants can damage equipment and cause injury. If they reach the consumer you will be faced with an expensive recall, which could harm your reputation. The safest way to eliminate and protect against this risk is to use **metal detectable and X-ray visible products** in all areas of your product preparation areas.

Many of our seals, ties and tags can be **colour coded** to **enhance traceability** within a production environment. Contact our friendly team for advice regarding any of our detectable products.

Contents

Metal and X-Ray Detectable Identification Tags	3
Detectable Cable Ties	4-5
Detectable Cable Tie Mounts & Cable Identification Tags	6
Detectable Cable Organiser & Cable Clamps	6
Metal and X-Ray Detectable Security Seals	7
Keyhole Tags & Tag Dispenser	8-9
Rubber Sheeting & Extrusions & Detectasil	10-11

Sequential numbering available for all products

Metal Detectable & X-Ray Visible Identification and Lockout Tags

FR: Étiquette de verrouillage avec identification

ES: Etiqueta identificativa de cierre

DE: Absperrungs- und Kennzeichnungsetikett

These reusable tags are available in nine different colours and are perfect for where a warning is required.

REUSABLE

SUITABLE FOR PAD PRINTING/LASER ENGRAVING



SIZES:

70 x 123 x 2.8mm
(2 3/4 x 4 13/16 x 1/8")

WITH/WITHOUT LOCKOUT GRAPHIC

Features & Options

10 PACK

MADE IN BRITAIN

Colours:

PRODUCT CODE: 213

In Partnership with

BRGS

2

Detectamet

Metal Detectable & X-Ray Visible Circular Identification Tags

FR: Étiquettes d'identification en plastique

ES: Etiquetas identificativas plásticas

DE: Nachverfolgbare Etiketten

10
PACK

These circular ID tags are available in two sizes and nine colours, making them perfect as an identifier or where warnings are required.

SIZES:

small 85mm (3 3/8") dia. x 2.8mm (1/8") thickness

large 110mm (4 5/16") dia. x 2.8mm (1/8") thickness

SPLIT RING
AVAILABLE
AT
ADDITIONAL
CHARGE

SUITABLE FOR PAD
PRINTING/LASER
ENGRAVING



BESPOKE
SIZES AVAILABLE

PRE-DRILLED
HOLE

Colours:

PRODUCT CODE: 213-P0

Metal Detectable & X-Ray Visible Visible Identification Tags

FR: Étiquettes de traçabilité

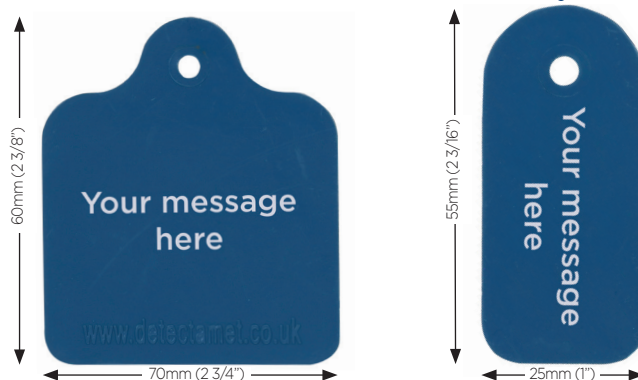
ES: Etiquetas de trazabilidad

DE: Nachverfolgbare Etiketten

Metal detectable ID tags available in nine colours, suitable for a wide range of applications in the food industry.

PRE-DRILLED
HOLE

SUITABLE FOR PAD
PRINTING/LASER
ENGRAVING



SIZES:

small 25 x 55 x 1.6mm (1 x 2 3/16 x 1/16")

large 70 x 60 x 1.6mm (2 3/4 x 2 3/8 x 1/16")

Colours:

PRODUCT CODE: 205-A65

In Partnership
with
BROGS

More product codes available – please contact us for a full price list

Metal Detectable & X-Ray Visible Looped Identification Tags

FR: Étiquettes plastiques réutilisables

ES: Etiquetas plásticas reutilizables

DE: Wiederverwendbare Plastiketiketten

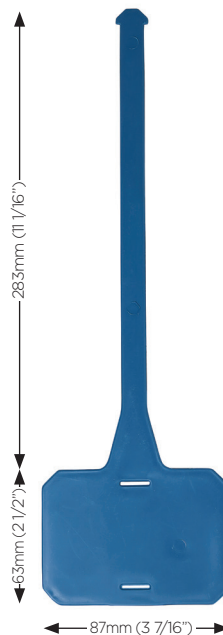
These reusable tags are available in nine different colours and are suitable for numerous uses, including tagging of machinery.

Features & Options

25
PACK



SUITABLE FOR PAD
PRINTING/LASER
ENGRAVING



SIZES:

length 283mm (11 1/4")

head 63 x 87mm (2 1/2 x 3 7/16")

REUSABLE

**MADE IN
BRITAIN**

Colours:

PRODUCT CODE: 550

Detectamet

Metal Detectable Reusable/Releasable Nylon Cable Ties

FR: Attaches de câble en nylon desserrables et réutilisables

ES: Precintos de nailon desprendibles y reutilizables

DE: Wiederverwendbare, lösbare Nylonkabelbinder

These are reusable detectable nylon cable ties specifically designed for use in the food industry.

COST EFFECTIVE

ENVIRONMENTALLY FRIENDLY



REUSABLE/RELEASABLE

Features & Options

100 PACK

Colour: ■

SIZE	TENSILE STRENGTH
250 x 4.8mm (9 13/16 x 3/16")	225N (50 1/2lb)

PRODUCT CODE: 800-CT02-S120-X39

Sequential numbering available for all products

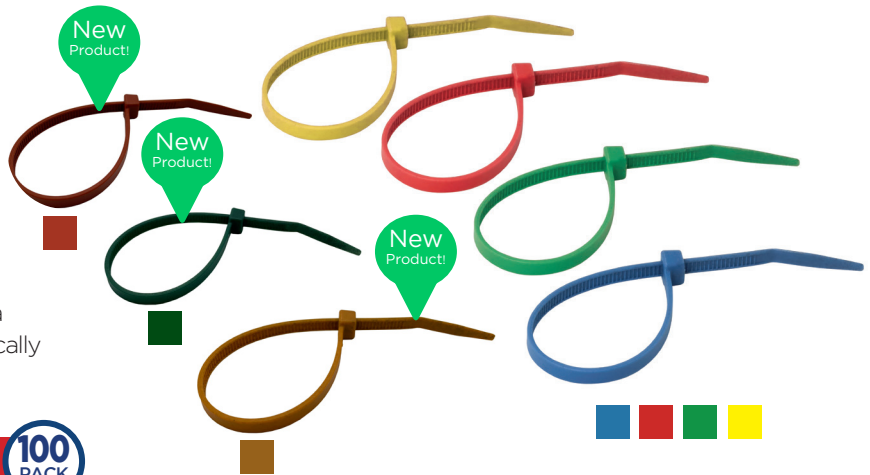
Metal Detectable Nylon Cable Ties

FR: Attaches de câble en nylon

ES: Precintos de nailon

DE: Kabelbinder aus Nylon

These detectable nylon cable ties, available in a range of different sizes and colours, are specifically designed for the food industry.



Features & Options

100 PACK

MADE IN BRITAIN

Colours: ■ available in all sizes
■ ■ ■ only available in 390 x 4.6mm
■ ■ ■ only available in 145 x 3.4mm & 185 x 4.6mm

SIZE	TENSILE STRENGTH
92 x 2.4mm (3 5/8 x 1/8")	80N (18lb)
145 x 3.4mm (5 11/16 x 1/8")	80N (18lb)
150 x 3.5mm (5 7/8 x 1/8")	135N (30lb)
185 x 4.6mm (7 5/16 x 3/16")	80N (18lb)
200 x 4.6mm (7 7/8 x 3/16")	225N (50 1/2lb)
380 x 4.7mm (14 15/16 x 3/16")	80N (18lb)
390 x 7.6mm (15 3/8 x 5/16")	535N (120lb)
390 x 4.6mm (15 3/8 x 3/16")	225N (50 1/2lb)

PRODUCT CODE: 800-CT03

Metal Detectable Partially X-Ray Visible Nylon Cable Ties with Stainless Steel Lock

FR: Attaches de câble en nylon à dispositif de blocage en acier inoxydable

ES: Precintos de nailon con cierre de acero inoxidable

DE: Kabelbinder aus Nylon mit Edelstahlverschluss

These blue nylon cable ties have a stainless steel lock and come in four different sizes.

Features & Options

100
PACK



STAINLESS STEEL LOCK -
INCREDIBLY STRONG



Colour: ■

SIZE	TENSILE STRENGTH
92 x 2.4mm (3 5/8 x 1/8")	80N (18lb)
186 x 4.8mm (7 5/16 x 3/16")	180N (40 1/2lb)
340 x 7mm (13 3/8 x 1/4")	540N (121lb)
360 x 4.8mm (14 3/16 x 3/16")	220 (49 1/2lb)

PRODUCT CODE: 800-CT01-S1

More product codes available – please contact us for a full price list

Metal Detectable Partially X-Ray Visible Polypropylene Cable Ties with Stainless Steel Lock

FR: Attaches de câble en polypropylène à dispositif de blocage en acier inoxydable

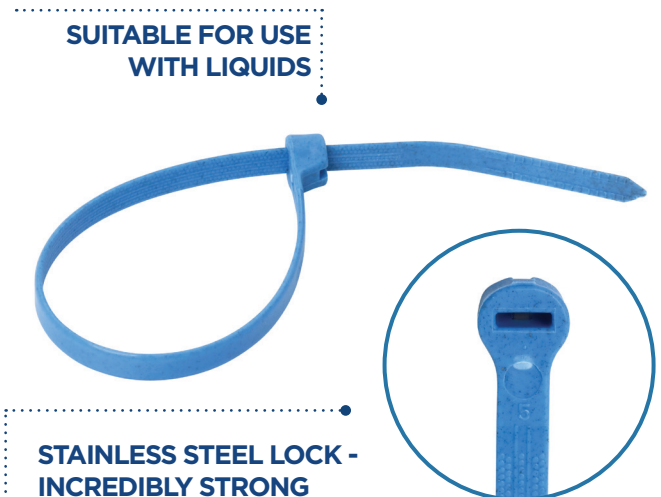
ES: Precintos de polipropileno con cierre de acero inoxidable

DE: Kabelbinder aus Polypropylen mit Edelstahlverschluss

These blue polypropylene cable ties have a stainless steel lock and come in four different sizes.

Features & Options

100
PACK



SUITABLE FOR USE
WITH LIQUIDS

STAINLESS STEEL LOCK -
INCREDIBLY STRONG



Colour: ■

SIZE	TENSILE STRENGTH
92 x 2.4mm (3 5/8 x 1/8")	50N (11lb)
186 x 4.8mm (7 5/16 x 3/16")	130N (29lb)
340 x 7mm (13 3/8 x 1/4")	270N (60 1/2lb)
360 x 4.8mm (14 3/16 x 3/16")	130N (29lb)

PRODUCT CODE: 800-CT08-S1

Metal Detectable Cable Tie Mounts

FR: Fixations de câble
ES: Precintos montables
DE: Befestigungsanker

10
PACK

These detectable cable tie mounts come in two sizes, can be screwed to walls & surfaces to hold cable ties in place and are suitable for use in the food industry.



Features & Options

- Metal detectable
- Two screw holes
- Sizes:
28 x 28mm (1 1/8 x 1 1/8")
19 x 19mm (3/4 x 3/4")

Colour: ■



PRODUCT CODE: 808-S036-X11, 808-S037-X11

Metal Detectable & X-Ray Visible Cable Identification Tags

FR: Système d'identification de câble
ES: Sistema de identificación de cables
DE: Kabelkennungssystem

190
PACK

These cable identification tags are available in two types, one to write/print on, or one customisable with attachable characters.



Features & Options

- Metal detectable
- X-Ray visible
- Secure using detectable cable ties
- Attachable characters (available on request)
- Sizes:
42 x 9.5mm (1 5/8 x 3/8")
62 x 9.5mm (2 7/16 x 3/8")
122 x 9.5mm (4 13/16 x 3/8")

Colour: ■

PRODUCT CODE: 797-CT04-S664-X54

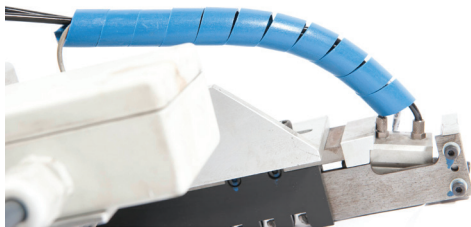
Sequential numbering available for all products

Metal Detectable Cable Organiser

FR: Range-câble en spirale
ES: Envoltorio para cables en espiral
DE: Spiralwicklung / Kabelband

1
PACK

This spiral detectable cable organiser comes in three different diameters and is designed to keep cables together within a food factory environment.



Features & Options

- Metal detectable
- Sizes:
dia. 4, 9 & 16mm (3/16, 3/8 & 5/8")
length 30m (94')

Colour: ■



PRODUCT CODE: 803-S22

Metal Detectable & X-Ray Visible Cable Clamps

FR: Serre-câbles
ES: Sujetacables
DE: Kabelschellen

2
PACK

These detectable cable clamps come in two sizes and are reusable, making them perfect for organising cables in food processing areas.



Features & Options

- Metal detectable
- X-Ray visible
- Reusable
- Sizes:
small - secures bundles 11 - 29mm (7/16 - 1 1/8")
large - secures bundles 23 - 50mm (7/8 - 2")

Colour: ■

PRODUCT CODE: 802-S089-T020, 802-S089-T020



Metal Detectable and X-Ray Visible Security Seals

FR: Joint de sécurité

ES: Sello de seguridad

DE: Sicherheitsband

These detectable "pull tight" seals are manufactured from polypropylene containing a metal additive, allowing any part to be detected by conventional detection equipment if it enters the food chain.



SEQUENTIAL NUMBERING

(MOQ and additional charge applies)

SIZES:

small - tag head 46 x 17mm (1 13/16 x 11/16")
ribbon lengths 126 or 228mm (4 15/16 or 9")

large - tag head 39 x 31mm (1 9/16 x 1 1/4")
ribbon lengths 265 or 360mm (10 7/16 or 14 3/16")

Colours:

APPLICATIONS:

Roll Cages, Bags, Boxes, Sacks, Kegs, Tanker Lids, Valves

PRODUCT CODE: 847-S956-PO / 847-S955-PO

More product codes available – please contact us for a full price list

Metal Detectable & X-Ray Visible Colour Coded Security Seals

FR: Joint de sécurité

ES: Sello de seguridad

DE: Sicherheitsband

These detectable "pull tight" seals are manufactured from polypropylene containing a metal additive, allowing any part to be detected by conventional detection equipment if it enters the food chain.



New Product!



New Product!

Branding & Sequential Numbering Available

SIZES:

small - tag head 46 x 17mm (1 13/16 x 11/16")
ribbon lengths 126 or 228mm (4 15/16 or 9")

APPLICATIONS:

Roll Cages, Bags, Boxes, Sacks, Kegs, Tanker Lids, Valves

SIZES:

large - tag head 39 x 31mm (1 9/16 x 1 1/4")
ribbon lengths 265 or 360mm (10 7/16 or 14 3/16")

Colours:

PRODUCT CODE: 847

In Partnership with
BROGS

7

Detectamet

Metal Detectable Keyhole Loop Tags



FR: Étiquettes à boucle

ES: Etiquetas en espiral o en forma de cerradura

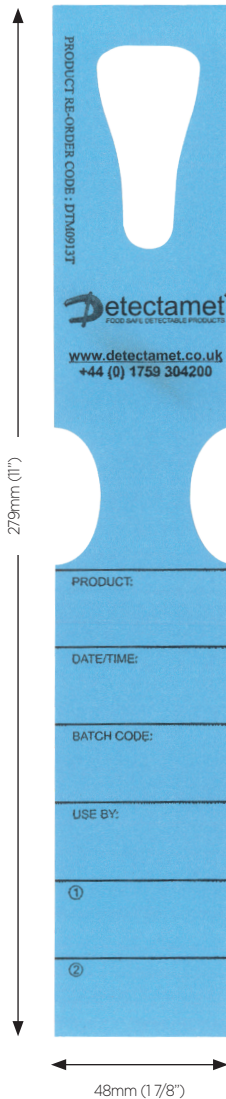
DE: Anhängetiketten mit integrierter Anhängeschleufe/Schlaufenetiketten

This wide range of keyhole loop tags is available in eleven colours, two sizes, with/without printed text and in three different heat strengths, making them suitable for a wide range of applications.



Features and benefits

LARGE



SMALL



BESPOKE
SIZES
AVAILABLE



MATERIAL SPECIFICATION:

Standard material:
Heat resistant to 150°C/302°F
High heat material:
Heat resistant to 250°C/482°F
Super high heat material:
Heat resistant to 300°C/572°F

BESPOKE PRINTING

We can print our tags with your information. *Subject to MOQ and extra charge.*

Please talk to a sales representative for more details.

AVAILABLE IN 11 DIFFERENT COLOURS



PRODUCT CODE: 555-P01

In Partnership
with

BRCGS

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detectamet

Metal Detectable & X-Ray Visible Stainless Steel Loop Tag Dispenser

FR: Distributeurs d'étiquettes à boucle en acier inoxydable

ES: Expendedor de etiquetas en espiral o en forma de cerradura de acero inoxidable

DE: Edelstahlspender für Anhängetiketten mit integrierter Anhängeschleufe/Schlaufenetiketten

This 304 grade stainless steel keyhole and loop tag dispenser is wall mountable and can accommodate single or multiple rolls of either large or small keyhole tags.



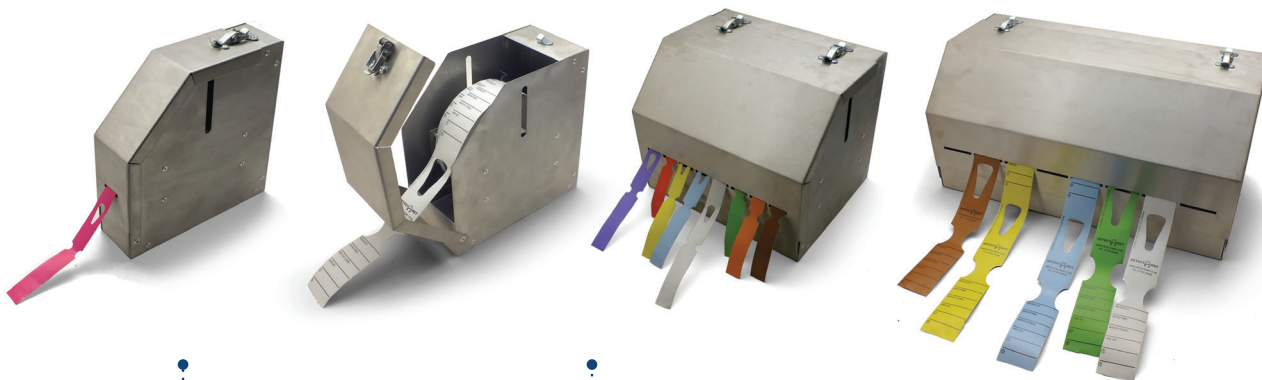
Features & Options

FILL LEVEL
INDICATOR

REUSABLE

WALL
MOUNTABLE

SUITABLE
FOR LASER
ENGRAVING



 METAL
DETECTABLE

 X-RAY
VISIBLE

HOLDS ROLLS OF SINGLE OR
MULTIPLE KEYHOLE TAGS

SIZES:

single small tag 82 x 300 x 302mm (3 1/4 x 11 13/16 x 11 7/8")

single large tag 110 x 300 x 302mm (4 5/16 x 11 13/16 x 11 7/8")

multiple small tag 278 x 300 x 302mm (10 5/16 x 11 13/16 x 11 7/8")

multiple large tag 489 x 300 x 302mm (19 1/4 x 11 13/16 x 11 7/8")

COLOUR: 

In Partnership
with
BROGS

9

 Detectamet

PRODUCT CODE: 558-S176

Metal Detectable Silicone Rubber Sheeting, Strips and Extrusions

FR: Feuille en caoutchouc silicone

ES: Lámina de caucho de silicona

DE: Silikongummiunterlage



This metal detectable Silicone is available in rubber sheeting, strips and extrusions, all manufactured from FDA approved food safe materials. It is perfect for demanding applications, having excellent heat and flame resistance and good aging and weathering characteristics.

This is a bespoke product so please talk to a sales representative for more details.

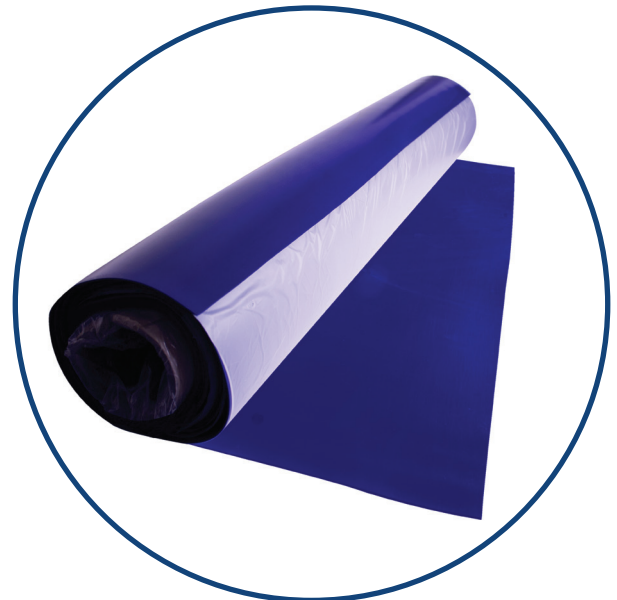
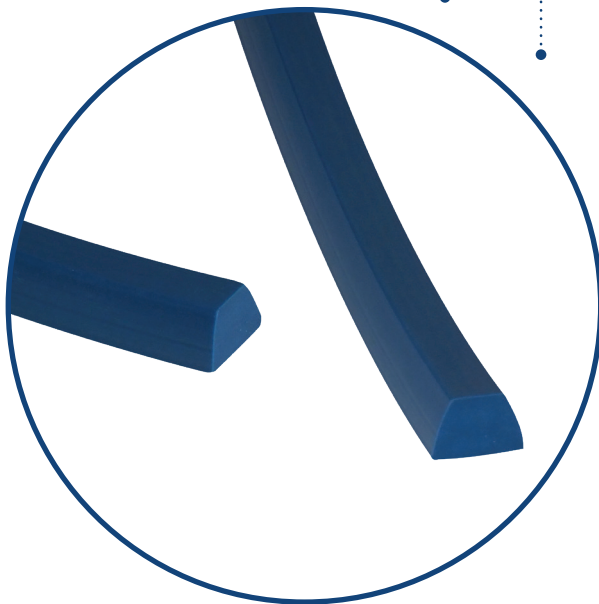
Features & Options



SHEETING,
STRIPS &
EXTRUSIONS

FDA COMPLIANT
TO 21 CFR 177.2600

SHORE HARDNESS
+/- 5° TO 60°



THICKNESS
1.5, 2, 3, 4, 6, 10mm
(1/16, 5/64, 1/8, 5/32,
1/4, 3/8")
Other thicknesses
available on request

**TEMPERATURE
RANGE -60 TO 200°C
(-76 TO 392°F)**

Colour:

PRODUCT CODE: 817-

Metal Detectable & X-Ray Visible Detectasil® Silicone Caulk

FR: Joint au silicone Detectasil®

ES: Sellante de silicona Detectasil®

DE: Detectasil® Silikondichtmittel



This innovative product, detectable by both metal detectors and X-Ray detection systems, is perfect for use in structural fitting and equipment installation within food processing areas, reducing your risk of undetected foreign body contamination of food.

Detectasil® is a neutral cure sealant, which offers better adhesive properties for a greater number of materials including PVC-U, most other plastics, glass, aluminium, lead, stone and masonry and Polycarbonate.

Features & Options



DETECTABLE BY STANDARD METAL AND X-RAY DETECTION SYSTEMS

SERVICE TEMPERATURES OF - 30°C TO + 150°C (-22 TO 302°F)

NEUTRAL CURE - BETTER ADHESIVE PROPERTIES

NOT SAFE FOR FOOD CONTACT

UNPALATABLE TO RODENTS

FOR USE WITH A STANDARD APPLICATOR GUN

LONG SERVICE LIFE - UNOPENED WILL STORE FOR 12 MONTHS

SUITABLE APPLICATIONS:
windows & doors, wall panels, machinery, finishing, basins and other sanitaryware



COLOURS:

PRODUCT CODE: 820-P01 (blue), 820-P06 (white)

Detectable Seals, Ties & Tags Guide

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