

PROHACCP

PRODUCTS FOR FOOD SAFETY



FOOD SAFETY
INNOVATIONS



DETECTABLE
SUPPLIES



STAINLESS
STEEL



COLOR
CODED



5S
LEAN
MANAGEMENT



FOOD SAFETY INNOVATIONS 6

DETECTABLE OFFICE SUPPLIES 8

ELIMINATION OF STEEL STAPLES 11

DETECTABLE LABELS AND SIGNS 12

DETECTABLE CABLE TIES AND CLOSURES 13

BLUE DETECTABLE PLASTERS - UNIVERSAL 14

BLUE DETECTABLE PLASTERS - TEXTILE 14

NON-DETECTABLE BLUE PLASTERS 14

DETECTABLE BLUE PLASTERS 15

DETECTABLE DISPOSABLE CLOTHES 15

DETECTABLE SAFETY KNIVES 16

PROFFESIONAL KNIVES WITH DETECTABLE HANDLE 17

DETECTABLE SAFETY KNIVES 17

DETECTABLE PRODUCTION ACCESORRIES 18

BRUSHES WITH DETECTABLE FILAMENT 20

DETECTABLE SEALS AND ENGINEERING ITEMS 20

METAL DETECTOR AND X-RAY TEST PIECES 21

STAINLESS STEEL 22

STAINLESS STEEL FURNITURE 24

COLOUR CODED CONTAINERS 25

5S MEGASTORE - LEAN MANAGEMENT 26



OUR CONTRIBUTION TO FOOD SAFETY

Metal & X-ray detectable products

One of the risk for food safety identified by HACCP is risk of physical contamination of produced food with foreign body.

To address this risk more and more companies invest in equipment detecting contamination such as metal detectors or X-ray machines. This equipment is good for detecting metals (metal detector) or contamination of high density (X-ray), but on production areas there are many other materials used which cannot be detected neither by metal detectors nor X-ray machines.

To address this risk detectable versions of objects used on production areas have been developed. Its detectability is achieved by using special metal detectable plastic or by incorporating into object aluminium or metal parts.



Blue colour

Another solution to detect potential physical contamination is to use contrasting colour which normally does not occur in natural food products. As blue colour does not naturally occur in food products it is very often used to produce objects used in food industry. This contrasting colour enables visual detection of potential food contaminant.

Colour coding

Although blue colour is the most common colour used for production of object in food industry, sometimes it is necessary to use colour coding to attribute colours to functions, departments or products.

Thanks to colour coding it is possible to identify which department uses an object (eg. only QC uses red pens), divide cleaning equipment to different surfaces (eg. black brushes used for floor cleaning and blue brushes used for production line) or attribute colours to ingredients which cannot be mixed with other to avoid cross contamination (eg. special colours used for quipment dedicated for allergens).

Equipment personalization

Attributing colours to different objects or functions is limited by number of clearly distinguishable colours. However very often there is a need for further increase of food safety by attribution of equipment to small groups of employees or even individual employees. This can be achieved by engraving or printing individual numbers to equipment and employees who are using it.

When it is written in register that product is attributed to an employee he will pay special attention to avoid losing an item. If he loses it all the problems and consequent costs can be easily linked to individual employee.

Shadow boards, 5S and lean management

Another way to make sure that risk of contamination is reduced is keeping production area nice and tidy. A nice tool to keep everything in order are shadow boards, which visually present dedicated place for individual objects. When we can see that each object is stored on its place we are sure that it did not contaminate produced food. Another benefit of shadow boards and other 5S tools is elimination of time waste to search for tools and equipment.

When you place an order please add colour code to product code
P0405-2-2 Detectable Pen Standard - Blue body - Blue Ink

Product colour

1	xxxxx-1	White
2	xxxxx-2	Blue
3	xxxxx-3	Red
4	xxxxx-4	Yellow
5	xxxxx-5	Green
6	xxxxx-6	Black
7	xxxxx-7	Orange
8	xxxxx-8	Purple
9	xxxxx-9	Pink
11	xxxxx-11	Grey
12	xxxxx-12	Brown

Ink colour

2	xxxxx-x-2	Blue
3	xxxxx-x-3	Red
4	xxxxx-x-4	Yellow
5	xxxxx-x-5	Green
6	xxxxx-x-6	Black
7	xxxxx-x-7	Orange
9	xxxxx-x-9	Pink
12	xxxxx-x-11	Brown

Features

- Very soft
- Soft
- Medium
- Stiff
- Very stiff
- Flagged material
- Water fed
- Adjustable angle
- Heat tolerance
- Trimsizes 70
- PHB approved

- Detectable
- Not detectable
- Detectable RTG
- Flexible
- UV light visible
- A4 Paper size
- ø 30 Diameter (mm)
- 190x25x30 Dimension (H x W x D) (mm)
- 15 L 750g Capacity
- 30 Layer quantity
- 900 Pack size

- Medium Hardness
- SNR 29dB SNR
- PBT 0.00 Polyester (hardness)
- PVC PVC
- PE Polyethylene
- PP Polypropylene
- PAP Paper
- S Stainless steel
- Al Aluminium
- Rubber
- Fabric

FOOD SAFETY INNOVATIONS

Auditor's kit.

Be prepared for your next audit. Check every nook and cranny with telescopic flashlight and mirror. Find problem and solve it before auditor finds it.

- Kit includes: detectable pen with serial number for full traceability + detectable stainless LED flashlight + detectable unbreakable mirror
- All tools packed into personalizable aluminium box
- Possibility of purchasing only selected tools



Detectable LED flashlight - telescopic with magnetic head

P0011 170-560 ø20 AI



Detectable unbreakable mirror - telescopic

P0012 175-500 ø50 S



Detectable LED flashlight

P0013 90 ø28 AI



Detectable pen with serial number

- Full traceability for every single pen

PN405 2 2

Detectable Waterproof Document Panels

- Now your documents which have to be available on production area will be protected from getting wet.



P3011 A4 waterproof

P3012 5

Waterproof wall document panels

A4 P0064

A5 P0065

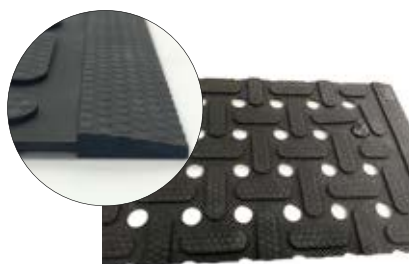


**Waterproof disinfectable keyboard
Waterproof disinfectable mouse**

1 6 P2870



P2881 1 6



Hygienic mat with drainage and anti-bacterial additive

P2412 860x600

P2413 1430x860

**Tools for condensate removal
Telescopic fiberglass handles with water flow**

420 1 2 3 4 5 6 7 8 11 12 28420

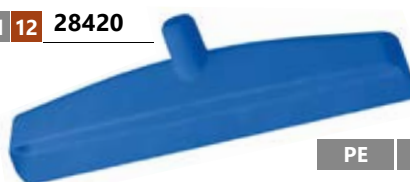


0429 PVC 1/2" 1500 60

Connector for mats with drainage



P2414



PE 1/2", 1L 0427



29775-N 1/2", 1600-5300x34 120



29779-N 1/2", 1900-9500x46 120

Magnetic mat

- Solution to minimize risk of transferring engineering debris from maintenance areas to high risk areas. (Complies with BRC 4.7.7)
- Replaceable top layer



P2687 900x600

S2687 Replaceable top layer

600x900 30 2 **P2441**

1150x900 30 2 **P2439**

Hygienic sticky mat

- Sticky mats to collect dirt transferred on shoes
- 30 layers with numbers



Blue packaging materials

- You need blue packaging material but your volume is too small to produce it? Check if we can help you?



Blue bubble wrap

P2966 2 1x100 m

Blue packing tape

48x54 2 **P2967**

48x54 2 **P3000**



Blue stretch wrap

P2964 2 1,5 KG

Detectable unbreakable mirrors

- Flat unbreakable mirrors made of polycarbonate

P1308 300x200

P1318 400x300

P1328 600x400

P1338 800x600



Stapler for paper staples

- staples up to 16 sheets of paper
- 900 staples included

P2823



" (...) Staples, paper clips and drawing pins shall not be used in open product areas."

BRC 4.9.2.2

Stapler for paper staples

- staples up to 10 sheets of paper
- staples not included, to be purchased separately

1 3 **P2825**



Replacement paper staples for P2823 and P2825 (900pcs)

P2824 1 2 900



Stapleless stapler

- staples up to 4 sheets of paper

P0092 2

Body fluid (blood, vomits, etc) disposal kit helps not only to remove body fluids which may appear as a result of accident but also reduces odour and disinfects affected surface.

Body fluid disposal kit



P2880

www.prohaccp.eu



Sprododical wipes

P2874 2 25



Absorbent pad

P2873 2 25

Disinfection wipes



P2872 2 100



Absorbent powder

400g **P2878**

Disinfection spray

P2871 500 ml



Staple P2824 -->


DETECTABLE OFFICE SUPPLIES

„All our detectable products are made of plastic which can be detected both on metal detector and on X-ray equipment. Moreover plastic we use is very durable and flexible which minimises risk of breaking it into pieces. We can print or engrave on our products your logo or individual numbers to enhance identification of products.

Our pens comply with new issue of BRC: „Pens used in open product areas shall be controlled to minimise risk of physical contamination (eg designed without small parts and detectable by foreign body detection equipment).“

Sequentially numbered pens are our next step to minimise risk of foreign body contamination. As individual number is printed on each pen you can have full traceability to single pen. Together with pens we provide you ready to fill report which helps to manage pens on production area.

LEVEL OF DETECTABILITY DEPENDS ON INDIVIDUAL SETTINGS OF METAL DETECTOR AND OTHER FACTORS. WE RECOMMEND TO TEST DETECTABILITY BEFORE TAKING DECISION.




Detectable pen LIGHT / LIGHT PLUS

- Economical solution
- Option without cap (LIGHT)
- Option with cap (LIGHT PLUS)

P0389

P0379



Detectable pen ONE

- one piece body - no possibility to dismantle into pieces
- design with square section to avoid rolling down on a slopy surface
- available with or without clip
- no possibility to replace refill


PN520


P0520

P0519

PN520

serial number enables full traceability of each pen






Detectable pen STANDARD

- retractable nib
- replaceable refill of high capacity
- design with square section to avoid rolling down on a slopy surface
- available with or without clip
- number of parts reduced to minimum (3psc)

PN405

P0405

P0406




Detectable pen HEAVY (for difficult conditions)

- It has all the benefits of pen STANDARD and replaceable refill under pressure enabling writing in difficult conditions: high/low temperatures, high humidity, greasy surfaces

P0577

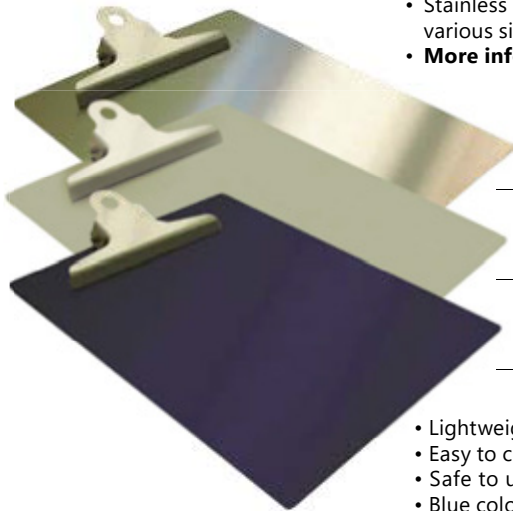
PN405

serial number enables full traceability of each pen



Detectable clipboards

- Detectable A4 clipboards made of detectable plastic, stainless steel or aluminium
- Stainless steel clip
- Stainless steel clipboards available in various sizes.
- **More info on pages 22-23**



P0079 A4 S

P2102 A4 Al

P0075 A4 2

- Lightweight - 315g
- Easy to clean
- Safe to use - rounded and smoothed edges
- Blue colour - detectable also visually
- Plastic detectable by metal detectors

Detectable rulers

- made of detectable plastic or stainless steel
- Stainless steel rulers can be made in custom lengths



P2779 300 90° S

P2777 300 S

P2778 450 S

P1774 300 2

P1776 200 2

DETECTABLE OFFICE SUPPLIES



Detectable glasses lanyard

P2257 650x10 2



Detectable magnets for whiteboards

P0392 ø 30 2 3 4 5

Steel retractable lanyard

ø 40 700 S **P2066**



ELIMINATION OF STEEL STAPLES

Stapler for paper staples

- staples up to 16 sheets of paper
- 900 staples included



P2823

„(...) Staples, paper clips and drawing pins shall not be used in open product areas.“

BRC 4.9.2.2

Stapler for paper staples

- staples up to 10 sheets of paper
- staples not included, to be purchased separately



P2825 1 3



Replacement paper staples for P2823 and P2825 (900pcs)

P2824 900 1 2



Detectable paper clip



P0383 50x25 2 3 4 5

P0370 120x50 2 3 4 5

Stapleless stapler

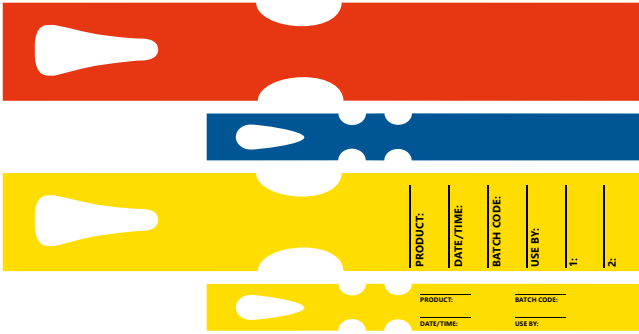
- staples up to 4 sheets of paper



P0092 2



DETECTABLE LABELS AND SIGNS



Detectable paper labels

- personalized printing - (minimum order quantity required)
- Custom shapes available

P0120 279x50 1 2 3 4 5 7

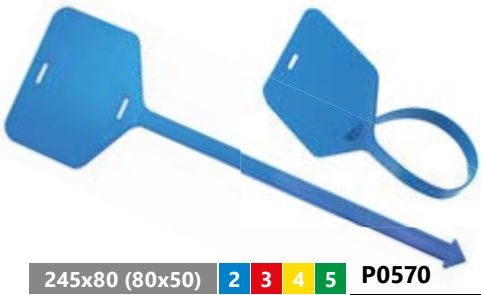
P0121 190x25 1 2 3 4 5 7

P0122 279x50 1 2 3 4 5 7

P0123 190x25 1 2 3 4 5 7



Detectable plastic labels



245x80 (80x50) 2 3 4 5 P0570

Detectable tags



P0527 60x25 2 3 4 5

P0544 65x55 2 3 4 5

Detectable 5s Red Tags



P3055 85x145 10 3

Stainless steel tags



P0528 60x25 S



Detectable signs and instructions

- Printed on detectable paper or stainless steel

P2991 A4 PAP

P2992 S

Detectable A4 paper



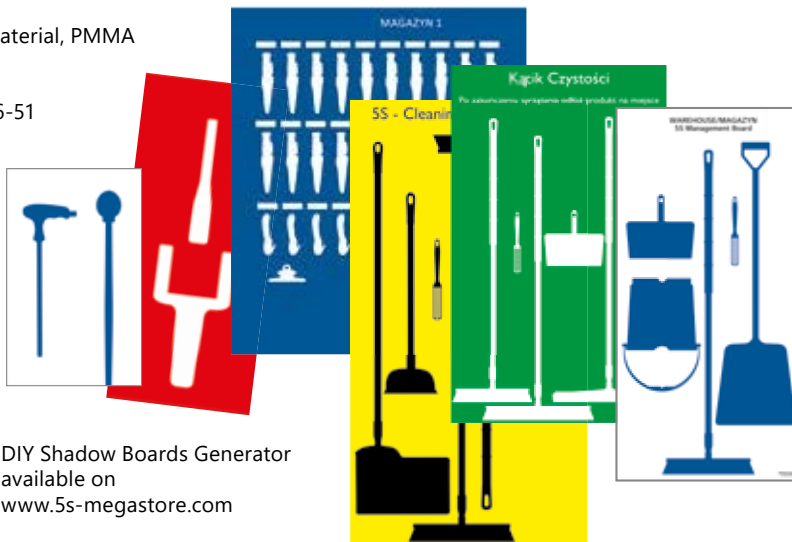
P2990 A4 1

Shadow boards

- Printed on PVC, composite material, PMMA or other materials
- Express design
- More 5s products on pages 46-51



DIY Shadow Boards Generator available on www.5s-megastore.com



P2174 max. 1200x2000

DETECTABLE CABLE TIES AND CLOSURES

Detectable closure - FISH

• Sealing length - 100mm



P0363 240 2



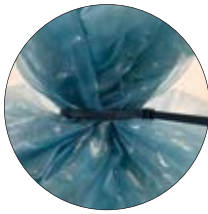
Detectable closure - STICK

• Sealing length - 320mm



P2065 320 2

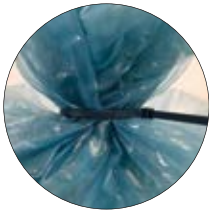
Detectable cable ties - standard detectability



P1231	98x2,5	100	2
P1233	200x3,6	100	2
P1235	290x4,5	100	2
P1237	365x7,5	100	2

P1232	140x3,6	100	2
P1234	200x4,8	100	2
P1236	360x4,5	100	2

Detectable cable ties - improved detectability



P0490	140x3,5	100	2
P0492	280x4,5	100	2

P0491	200x4,5	100	2
P0493	380x4,5	100	2

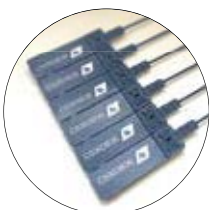
Detectable reusable cable ties



P0453	120	100	2
P0455	240	100	2

P0454	180	100	2
P0456	320	100	2

Detectable seals with tag



P0777 320 10 2

Contact us for minimum order quantity.

BLUE DETECTABLE PLASTERS - UNIVERSAL



• assorted pack of 4 sizes (100pcs)

P0163	72x19		30	
	72x25		30	
	motylki		20	
	na palec		20	



P0487 80x500

P0586 60x500



P0158 72x19 100

P0160 72x25 100

P0344 72x50 50



P0156 120x20 100



• Non-detectable blue plasters
• without wound pad

P0165 500x25

BLUE DETECTABLE PLASTERS - TEXTILE



• assorted pack of 3 sizes (100pcs)

P1163	72x19		40	
	72x25		40	
	72x48		20	

38x9 50 **P2104**



P0486 80x500

P0587 60x500



P1158 72x19 100

P1160 72x25 100

P1344 72x50 50



P1156 120x20 100



P0164 68x38 50

P2875 68x38 50



P0396 72x25 100



X-RAY

NON-DETECTABLE BLUE PLASTERS



Blue bobbies

• rubber, non-detectable

P0388 25



Blue bobbies

• textile - X-ray detectable

P0489 25



X-RAY

Blue bandage with wound pad (non-detectable)

400x60 **P2952**



Blue self supporting bandage (non-detectable)

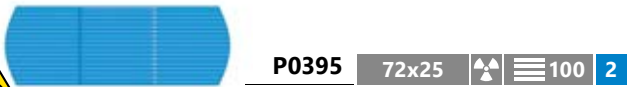
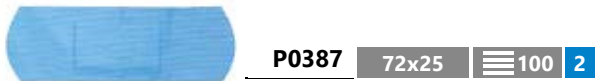
- stays permanently on body without using glue
- can be used both to cover bleeding wound as well as to keep it in place
- extremely flexible and suitable to cover wounds on joints or fingers
- properly applied does not put pressure on wound



P2951 500x30



DETECTABLE BLUE PLASTERS

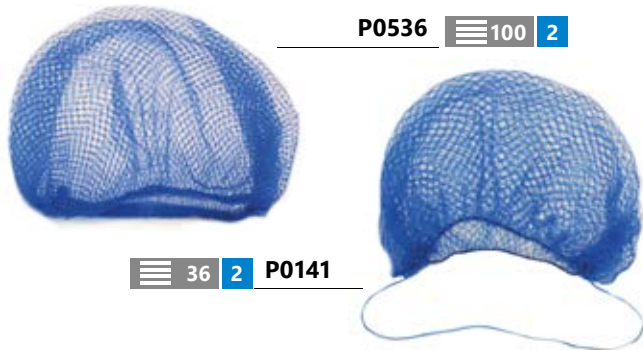


Metal detectable burn gel plasters

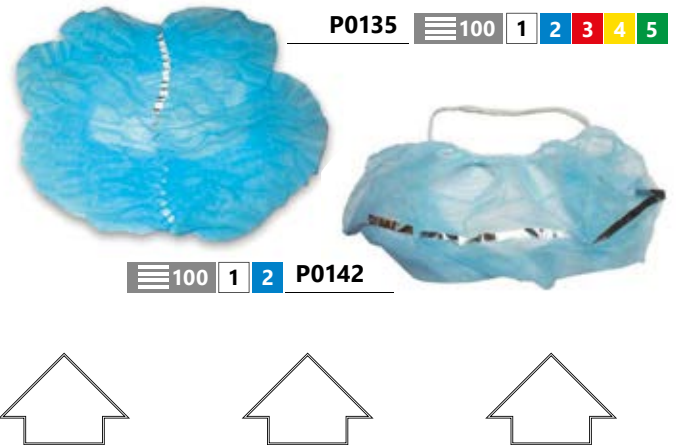
P0488 110x67 10 **2**

DETECTABLE DISPOSABLE CLOTHES

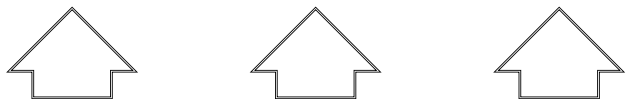
Detectable hair net and beard snood



Detectable mob caps and beard covers



Detectable shoe covers



Detectable visitor set

- You can choose any PPE item from our offer.
- Choose items, colours and sizes and we will pack it into blue bag and add quality certificate.

P2949 100

Detectable sleeve covers



Detectable unbreakable mirror

- Made of extremely durable polycarbonate
- Possibility of printing on mirror
- No frame = no obsolete parts
- Blue mirror back for additional visual detectability
- Can be used in all places where glass mirrors are forbidden
 - in cloak room to check if PPE is worn properly
 - to observe hidden parts of production line
 - on cross roads within factory

Detectable disposable ear plugs

- Made of PU foam which adapts to ear shape
- Metal detectable cord + metal detectable insert in earplug



SNR 33dB **2** **P0646**

600x400 **P1328**



P0645 **SNR 29dB** **2**

P1778 **SNR 29dB** **2**

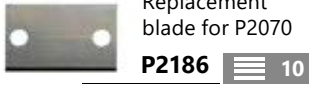
Detectable reusable ear plugs

- Made of detectable silicone
- Version P0645 includes additional metal insert to improve detectability

DETECTABLE SAFETY KNIVES



Detectable safety knife UNI/UNI Plus



P2069 2

P2070 2



Detectable safety knife COMBI/COMBI Plus



P1977 2

P1978 2



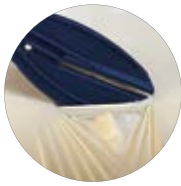
Dedicated detectable key P2048 - sold separately



Detectable safety knife FISH 600M

P0114 2

P0111 2



Detectable safety knife FISH 200M

Replacement blade

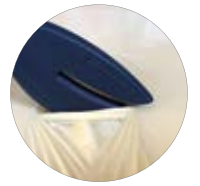
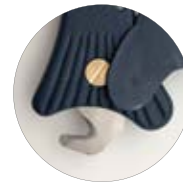
Replacement blade-hook



P0107 2

P0117 10

P2935 10



Detectable safety knife PUSH

P2071 2



Detectable safety knife PENGUIN

P0106 2

P0109 2



Detectable safety knife RING

P1973 2



Detectable safety knife MINI

P2068 2

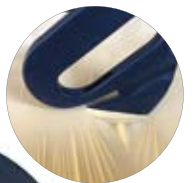


Detectable safety knife POLYCUT

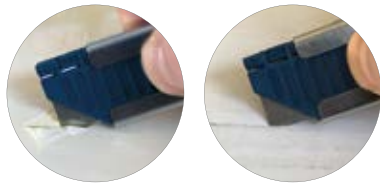
P1974 2



P0112 2



DETECTABLE SAFETY KNIVES



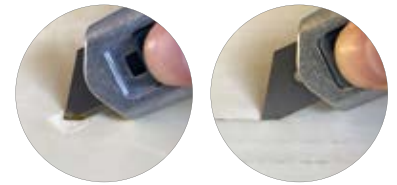
Detectable safety knife **HANDY**



Replacement blade

P1976 10

P1975 2



Detectable safety knife **PROFI**



Replacement blade

P0115 2

P0352 10



Detectable safety knife **SMARTCUT**

P0116 2



Detectable safety knife **CHARTRON**

P1981 2



Replacement blade

P2641 10

PROFFESIONAL KNIVES WITH DETECTABLE HANDLE



Breaking knife with detectable handle

P1963 200 6

P1964 220 6

P1965 250 6



Boning knife with detectable handle

P1966 130 6 Medium

P1968 130 6 Hard

P1967 150 6 Medium

P1969 150 6 Hard

Sticking knife with detectable handle

P1970 160 6

P1971 180 6

DETECTABLE PRODUCTION ACCESORRIES

Detectable bucket



P0481 15 L 2 3 4 5

P0482 2 3 4 5

9 L 2 3 4 5 P0483

2 3 4 5 P0484



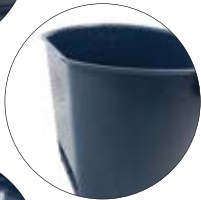
• Well fitting lid in 11 colours



• Clear scale inside bucket



• Hand-grip on back of bucket for easy pouring - big enough for gloved hands and high enough off floor to avoid scraping knuckles.



• One wall flat to facilitate hanging on wall and carrying



• Edge with break preventing accumulation of water.

Detectable duspan

P0480 300x310 2 3 4 5



Detectable round scoop with handle

P0176 2L 1 2 3 4 5



Detectable stirrer

P0177 420 1 2 3 4 5



Detectable jug-scoop

P0494 1,75 L 1 2 3 4 5



P1997 0,8 L 1 2 3 4 5



P2667 0,5 L 1 2 3 4 5



Detectable jug

P0495 2 L 1 2 3 4 5



P1998 1L 1 2 3 4 5



P2668 0,5 L 1 2 3 4 5



Detectable E2 box

- Dimensions complying E2 standard
- Weight >2kg - does not comply E2 standard
- Recommended for high risk, open production areas



P1000 600x400x200 2

Detectable measuring scoops

P0174 1000g 360x160 1 2 3 4 5



P0172 750g 310x138 1 2 3 4 5



P0170 500g 260x110 1 2 3 4 5

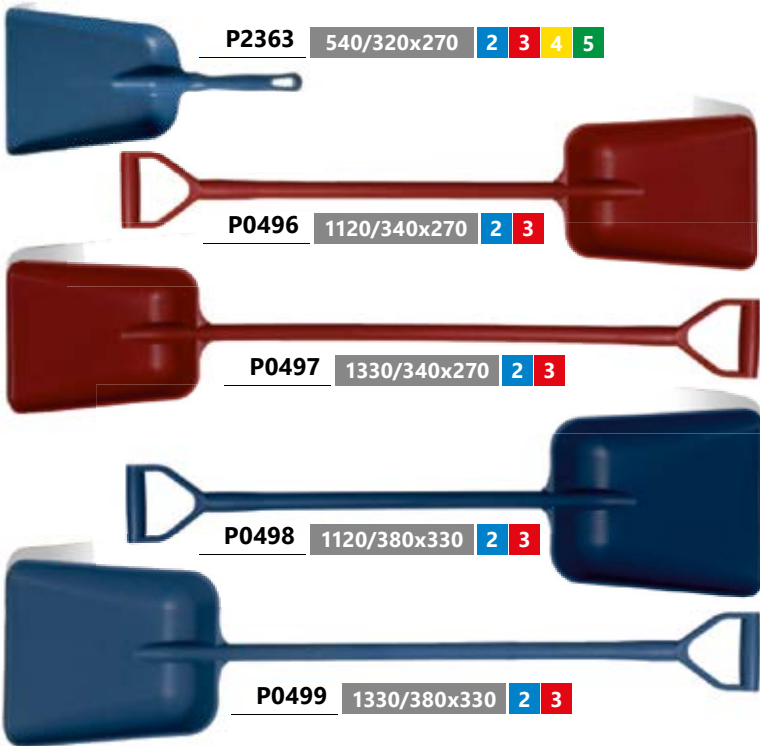


P0168 175g 207x77 1 2 3 4 5



DETECTABLE PRODUCTION ACCESORRIES

Detectable shovels



Detectable flexible scrapers



Detectable paddle



Detectable ergonomic scrapers



Detectable scrapers



BRUSHES WITH DETECTABLE FILAMENT

Brushes with detectable filament

- Standard filament thickness 0.6mm
- Filament 0.35mm made to order
- Custom made detectable brushes available (minimu order quantity and longer lead time applies)



P1834 PBT 0.60 400x50 ↑55 134 2



PBT 0.60 280x48 ↑70 134 1 2 3 4 5 6 7 8 12 P1835

P0470 PBT 0.60 340x35 ↑60 120 1 2 3 4 5 6 7 8 12

P0471 PBT 0.60 275x70 ↑50 120 1 2 3 4 5

P0472 PBT 0.60 410x55 ↑60 120 2



PBT 0.60 300x20 ↑60 120 2 P0474

PBT 0.60 210x70 ↑40 120 2 3 4 P0473

DETECTABLE SEALS AND ENGINEERING ITEMS

Detectable silicone rubber sheet



P0500 1000x2000x1 2

P0366 1000x2000x1,5 2

P0501 1000x2000x2 2

P0214 1000x2000x3 2

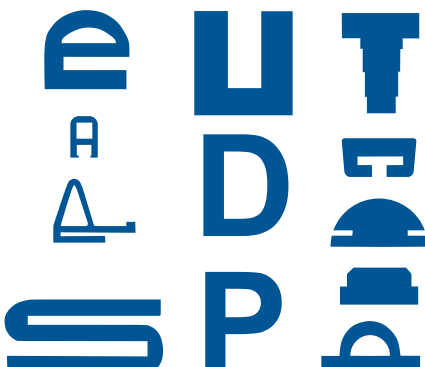
P0502 1000x2000x4 2

P0503 1000x2000x5 2

P0504 1000x2000x6 2

Detectable seals

- Almost 1000 ready to produce shapes available
- Custom made shapes (tool cost should be added)



Detectable O-rings

- Almost 100 ready to produce shapes available
- Custom made sizes (tool cost should be added)



P0609 2

METAL DETECTOR AND X-RAY TEST PIECES

PTFE metal detector test pieces

- Food contact approved
- Shatterproof
- Custom made shapes possible



Stick **P1211** 100x12x10 $\varnothing \leq 7$ mm **FE NonFE SS316**



Card **P1508** 80x40x5 $\varnothing \leq 3,5$ mm **FE NonFE SS316**

Metal detector test pieces

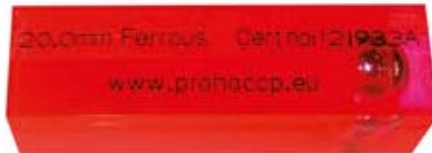
- Metal detector test pieces are required by food safety standards to check detection equipment
- Each test piece comes with certificate confirming contaminant type and size
- Custom made shapes available



Stick **P0211** 100x12x10 $\varnothing \leq 7,5$ mm **FE NonFE SS316**



Stick **P0505** 100x20x20 $\varnothing \leq 14$ mm **FE NonFE SS316**



Stick **P2291** 100x30x30 $\varnothing \leq 20$ mm **FE NonFE SS316**

Card **P0508** 80x40x5 $\varnothing \leq 3,5$ mm **FE NonFE SS316**



Cube **P0509** 20x20x20 $\varnothing \leq 14$ mm **FE NonFE SS316**

Fob **P2317** 50x30x5 $\varnothing \leq 4$ mm **FE NonFE SS316**

Flexi Stick **P0510** 500/100x12x10 $\varnothing \leq 4,5$ mm **FE NonFE SS316**



Laminated Card **P0382** 108x64 $\varnothing \leq 2,5$ mm **FE NonFE SS316**



Ball **P2619** $\varnothing 50$ $\varnothing \leq 20$ mm **FE NonFE SS316**

$\varnothing 35$ $\varnothing \leq 7,5$ mm **FE NonFE SS316** **P0507**



Disc **P0506** $\varnothing 35 \times 10$ $\varnothing \leq 8$ mm **FE NonFE SS316**

Metal detector and x-ray test pieces

- Metal detector test pieces are required by food safety standards to check detection equipment
- Each test piece comes with certificate confirming contaminant type and size
- Custom made shapes available.

P1955 X-Ray Tester $\varnothing \leq 8$ mm **FE NonFE SS316**

P1956 X-Ray Tester $\varnothing \leq 8$ mm

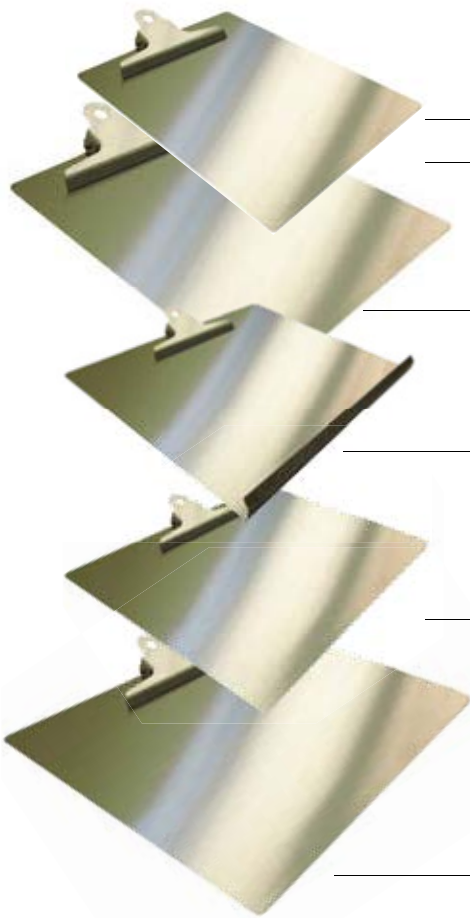
P1953 X-Ray Card 95x40 x5 **FE NonFE SS316**

P1954 X-Ray Card 95x40 x5



STAINLESS STEEL

Stainless steel clipboard



P0079 A4 S

P2102 A4 Al

P2841 A3 S

P2796 A4 S

P0080 A4 S

P2840 A3 S

Stainless steel document trays and pockets



P2701 A4 S

A4 S P2096



P2332 A4 S



4xA4 S P2394



Hanger for 4 clipboards

• Hangers for 2 and 3 clipboards made for order

4 hooks P2395 S

3 hooks P2396 S

2 hooks P2397 S

Stainless steel hanger for buckets, mops



P2977 270 ø5 S



P2976 150 ø5 S

Stainless steel hook

• Customizable number of hooks

P8001 S



Stainless steel hooks

15160 415 x4 S



15164 580 x6 S

Stainless steel clips



P0098 145 S



P0097 80 S



P2368 80 S



P2393 A4 S

STAINLESS STEEL

Stainless steel ruler



P2779	300	S
P2777	300	S
P2778	450	S



Universal stainless steel dispenser for PPE

- Universal dispenser for ear plugs, mob caps and other PPE
- Made fully of stainless steel
- Lid
- Sloping bottom facilitates product dispensing



P2017 200x200x250 S



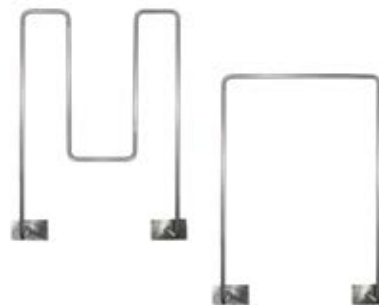
Glove dispensers - stainless steel wire



P2660 260x90x220 x3 S

P2659 260x90x375 x2 S

P2658 260x90x100 x1 S



Hanger for bucket

P2877 280x200 S

Stainless steel glove dispensers



P2014 250x80x500 x4 S

P2013 250x80x375 x3 S

P2012 250x80x250 x2 S

P2011 250x80x125 x1 S



Clothes hanger

P2399 460 S

Stainless steel furniture



P2400 S



P2401 S

STAINLESS STEEL FURNITURE

Key parts made of stainless steel sheets 0.8-1.2mm thick.

All working and visible surfaces are grounded and linera structure is maintained.

Working table is laminated from the bottom with sound-deading layer. Back of the working table has small wall which protects from waste falling behind the table. Legs are equipped with adjustable feet (-10+20mm) to level working table.

Products can be equipped with shelves, drawers, sliding doors and swinging doors. Welded frame provides rigidity and resistance to vertical loads.

Properly profiled working surface of surfaces with sinks protects against water running out of the table.



The bottom of the sink compartments is contoured in a way that ensures total water runoff.



Adjustable shelves heights



Drawers and doors with easy to clean and comfortable handles.



Frame made of closed profiles



Drawers with durable opening mechanism



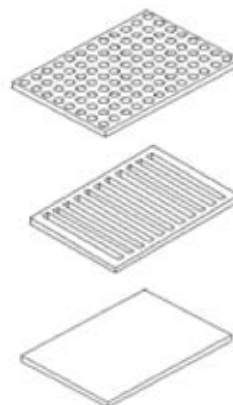
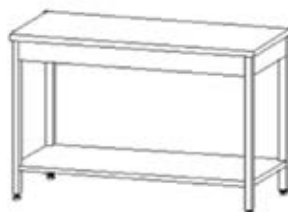
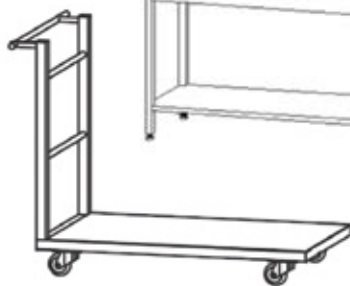
Adjustable shelves heights



Wing hinges



Options for permanent legs or wheels with brake



COLOUR CODED CONTAINERS

Interstacking bins

P2153 $\varnothing 435 \times 650$ $\varnothing 370 \times 640$ 70 L 1 2 3 4 5 6 7 8 11 12

P2152 $\varnothing 435 \times 420$ $\varnothing 370 \times 410$ 50 L 1 2 3 4 5 6 7 8 11 12

P2151 $\varnothing 435 \times 315$ $\varnothing 370 \times 305$ 35 L 1 2 3 4 5 6 7 8 11 12

P2150 $\varnothing 435 \times 180$ $\varnothing 370 \times 170$ 20 L 1 2 3 4 5 6 7 8 11 12

P2154 Pokrywa 1 2 3 4 5 6 7 8 11 12

P2155 440x440 $\varnothing 380$ 1 2 3 4 5 6 7 8 11 12



Ingredient dispensers

625x300x720 4 L 1 2 3 4 5 6 7 8 11 12 P2158

500x250x460 15 L 1 2 3 4 5 6 7 8 11 12 P2157

400x295x250 8 L 1 2 3 4 5 6 7 8 11 12 P2156



Mobile ingredient dispensers

external dimensions internal dimensions
580x293x730 560x295x590 65 L 1 2 3 4 5 6 7 8 11 12 P2160

external dimensions internal dimensions
580x380x730 560x347x590 90 L 1 2 3 4 5 6 7 8 11 12 P2161

external dimensions internal dimensions
580x524x730 555x497x590 140 L 1 2 3 4 5 6 7 8 11 12 P2162

external dimensions internal dimensions
1435x730x755 1225x595x620 455 L 1 2 3 4 5 6 7 8 11 12 P2168
Lid 1 2 3 4 5 6 7 8 11 12 P2173

external dimensions internal dimensions
1010x685x735 905x585x595 320 L 1 2 3 4 5 6 7 8 11 12 P2167
Lid 1 2 3 4 5 6 7 8 11 12 P2172

external dimensions internal dimensions
825x480x775 740x410x645 200 L 1 2 3 4 5 6 7 8 11 12 P2166
Lid 1 2 3 4 5 6 7 8 11 12 P2171

external dimensions internal dimensions
620x530x690 550x465x580 135 L 1 2 3 4 5 6 7 8 11 12 P2165
Lid 1 2 3 4 5 6 7 8 11 12 P2170

external dimensions internal dimensions
460x460x760 410x410x660 118 L 1 2 3 4 5 6 7 8 11 12 P2164
Lid 1 2 3 4 5 6 7 8 11 12 P2169

external dimensions internal dimensions
460x460x510 410x410x410 72 L 1 2 3 4 5 6 7 8 11 12 P2163
Lid 1 2 3 4 5 6 7 8 11 12 P2169



5S MEGASTORE - Lean Management

Lean manufacturing is a systematic method for waste minimization and makes obvious what adds value, by reducing everything else (which is not adding value). This management philosophy is derived mostly from the Toyota Production System (TPS).

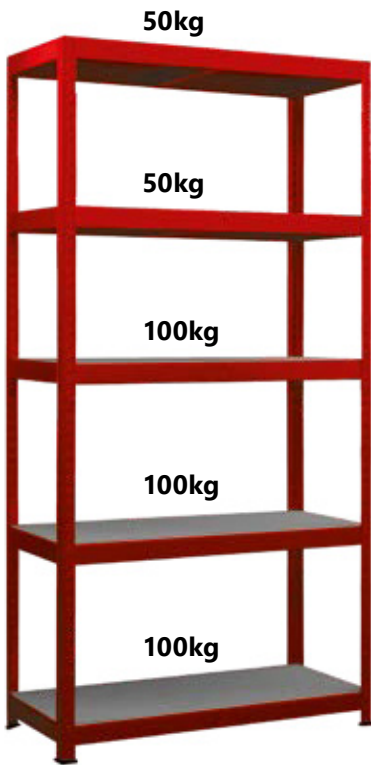
Implementation of 5s is one of the first steps in lean management implementation.

5S is the name of a workplace organization method that uses a list of five Japanese words which are names of 5 steps of 5s implementation.

- 1S. Seiri: sort/separate
- 2S. Seiton: set in order/straighten
- 3S. Seiso: sweep/shine/scrub
- 4S. Seiketsu: standardize
- 5S. Shitsuke: sustain

S1 - SORT OUT

The first step in 5S is sorting. During sorting the team should go through all items in the work area including any tools, supplies, bulk storage parts, etc. They should review and evaluate every item. This will help to identify which items are essential for getting the job done effectively and efficiently. If the item is not essential, determine how often it is used in the performance of work in that area. If it is a bulk item, decide the proper amount to be kept in the area and move the remaining quantity to storage. Excess inventory is one form of waste and should be eliminated during the 5S activities.



Red tag storage shelves
P3056 2000x1000x600 **3**

Red tag area

Personalized whiteboard for registration of red tagged items.

1200x800 **P2474**



2 **P3052**

Chain and 4 posts to separate red tag holding area

Red tags

- Detectable version for food industry
- Ready to use or personalized



P3050 **10**

P3051 **10**

• Laminated

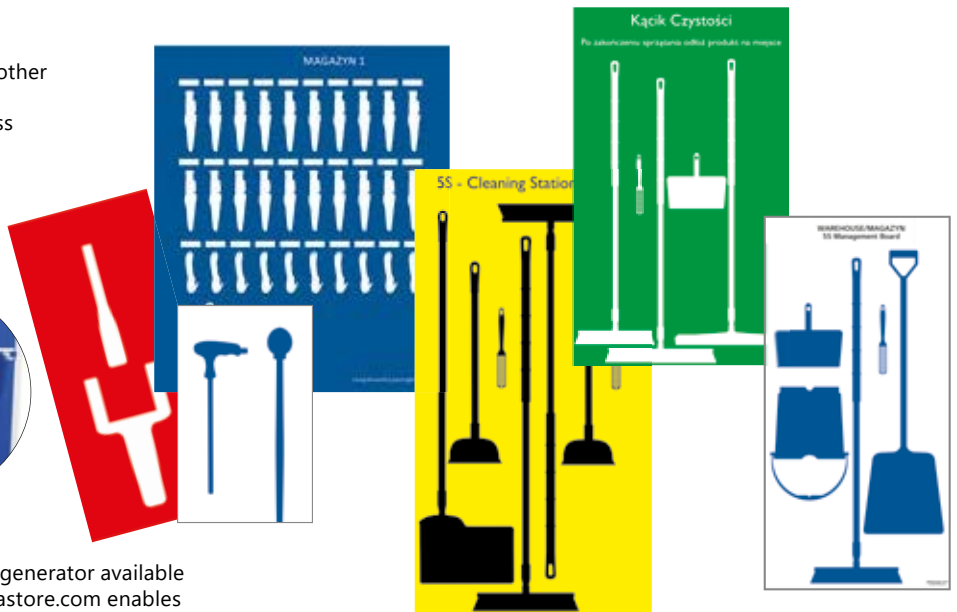


P3055 **10**

Designate a place for all items that remain in the work area. Put all items in their designated location. An often referenced quote is "A place for everything and everything in its place". Frequently used tools and supplies should be stored in the immediate work area close to the operator. Effective method commonly used to avoid wasted time searching for the correct tool is constructing shadow boards for all essential tools.

Shadow boards

- Printed on composite panels, PVC, PMMA or other
- Express design
- Can be installed directly on wall or on stainless steel or aluminium frame.
- Wide range of hooks, holders and clips for various shapes of tools.



Shadow boards generator available at www.5s-megastore.com enables quick and free design.



Various types of frames designed according to customer's requirements

P2174 max. 1200x2000

Shadow foams

- Personalized design.
- 2-colour foam available for highlighting places with missing items.
- Milled foams - different shadow depths for different thicknesses of tools
- Cut foams - more economical solution
- all shadows cut through whole thickness of foam
- Possibility of cutting or milling in other materials
- Standard foam widths 1-10cm

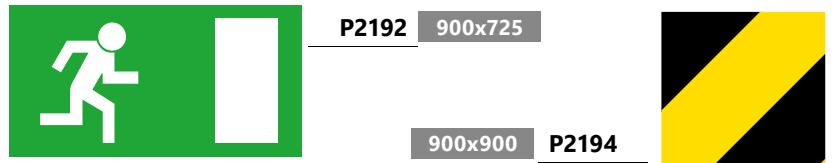
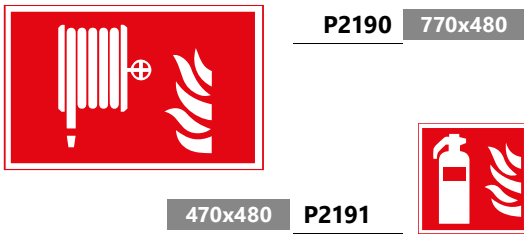
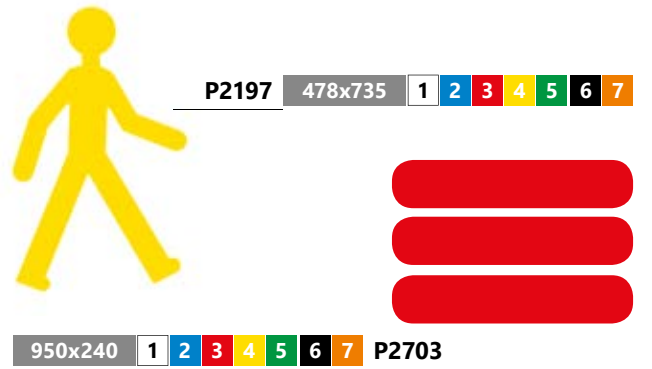
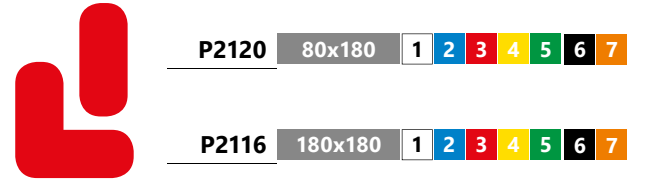
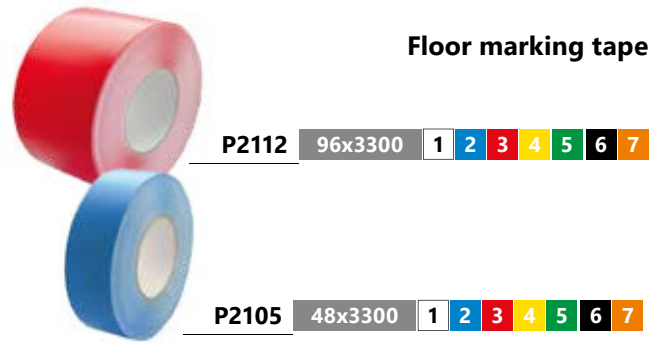
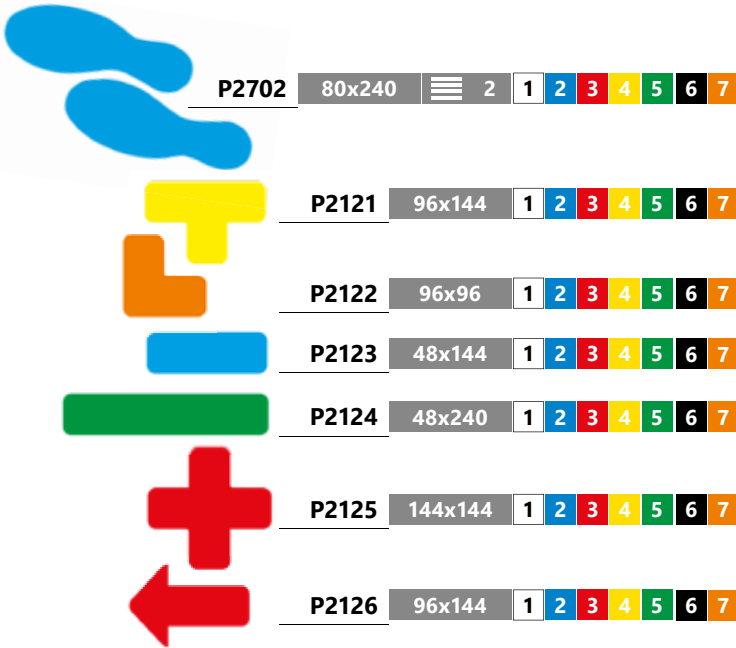


P2177

S2 - SET IN ORDER

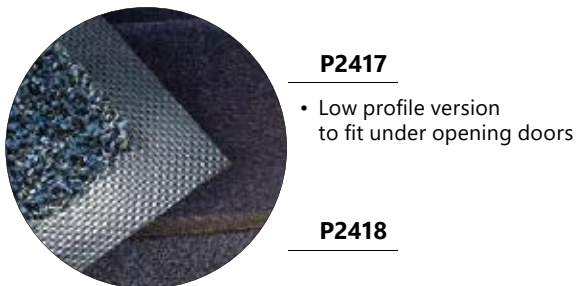
Floor marking tape

Floor marking signs

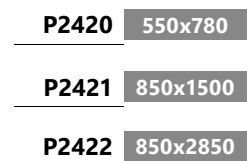


Personalized floor mats

Anti-fatigue personalized floor mats

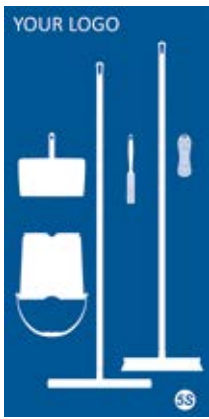


PVC personalized floor mats



We recommend professional FBK cleaning equipment for Sweep/Shine step of 5S.

S3 - SWEEP/SHINE



S4 - STANDARIZE

In fourth step we must develop the standards for the 5S system. They will be the standards by which the previous 5S steps are measured and maintained. In this step, work instructions, checklists, standard work and other documentation are developed. The use of visual management is very valuable in this phase. Color coding and standard colors for the surroundings are sometimes used. Photos of the area in the standard 5S configuration are often posted for easier identification of non-conformance's.

Magnetic symbols

	P2716	60x60	10	3	4	5
	P2717	40x40	10	3	4	5
	P2718	30x30	10	3	4	5
	P2719	20x20	10	3	4	5

Double sided magnetic symbols

- Magnets have have different colours on both sides and have magnetic properties on both sides.

	P2786	60x60	10	3	4	5
	P2787	40x40	10	3	4	5
	P2788	30x30	10	3	4	5
	P2789	20x20	10	3	4	5

Magnetic document frames

P2746	A5	1	2	3	4	5	6	7	8	11	12
P2724	A4	1	2	3	4	5	6	7	8	11	12
P2740	A3	1	2	3	4	5	6	7	8	11	12

Bespoke printed dry-erase boards

- Digital printed board instead of manually drawn lines
- Available as magnetic dry-erase board or just dry-erase board
- Max. dimensions 200x125cm.
- Larger dimensions made of 2 or more pieces
- Verion for food industry with no frames and other spare elements



Information panels

- Perfect solution for presentation of instructions, standards and other documents
- Waterproof panel P3032
- Wide range of holders for presentation of up to 20 panels.
- Multiple possibilities of installation

A4 waterproof

P3021



P3020 A4 2 3 4 5

P3022 5

P3023 10

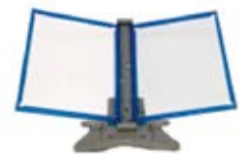
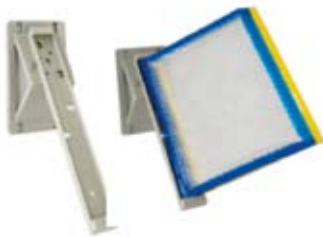
P3024 15

P3025 20

P3026 Universal



Base P3027



Kanban boards

- Complete solution for Kanban implementation
- Coloured T-cards made of plastic or paper
- Custom printing on cards available.



P3041 Profile 1m

P3043 Upper panel

P3044 Lower panel

P3045 End panel x2



Holder 3 4 5 11 P3042



T-card Paper 2 3 4 5 11 P3046

T-card Plastic 2 3 4 5 11 P3047

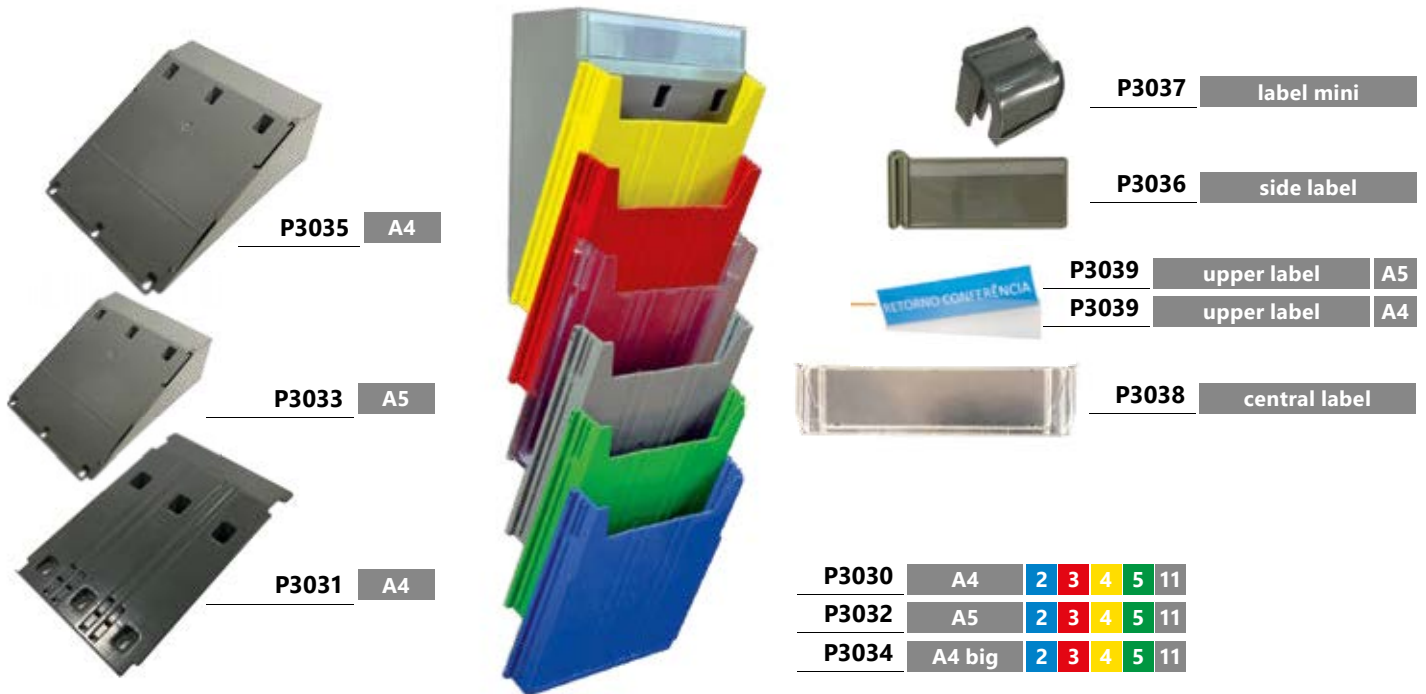


P3048 Case PVC



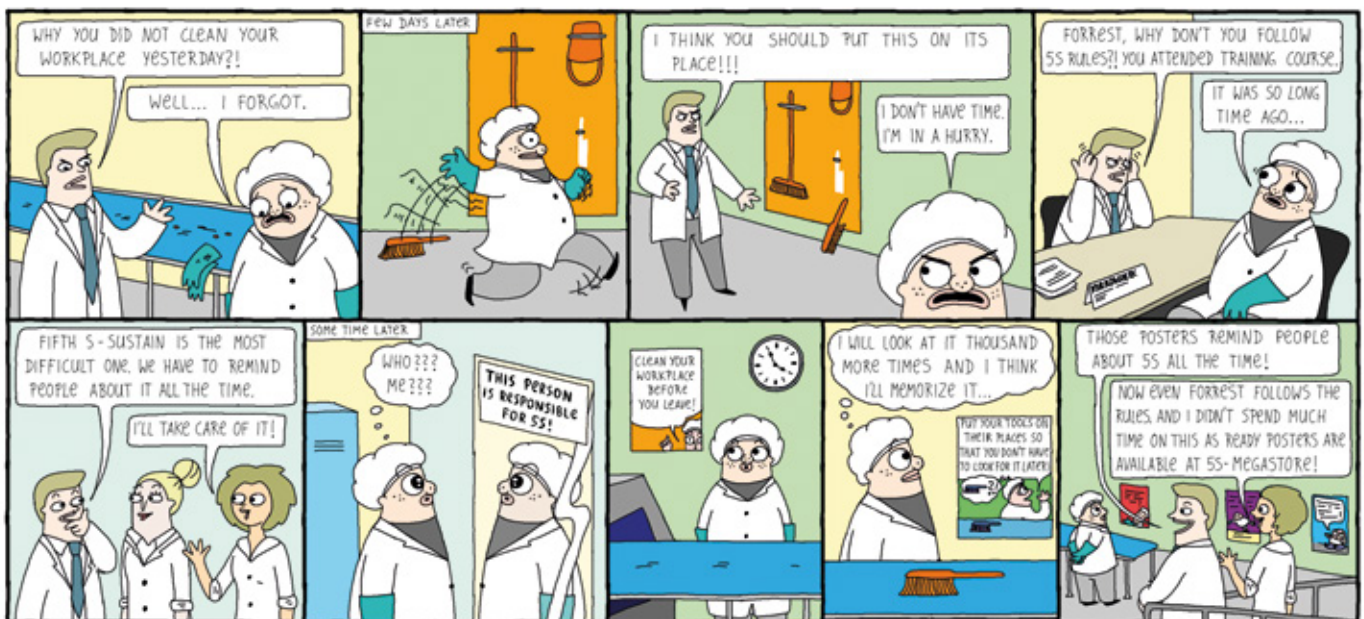
Document holders

- Universal system for document flow management.
- Available in several colours for colour coding of document parts.
- Several types of labels available for additional documents identification.
- Can be mounted on wall, desk, stand or on information board.



S5 - SUSTAIN

This step in the 5S Process can sometimes become the most challenging of all the five steps. Sustaining is the continuation of the Sort, Straighten, Shine and Standardize steps. It is the most important step in that it addresses the need to perform 5S on a consistent and systematic basis. During this step a standard audit system is usually developed and implemented. The goal of the sustain step is to ingrain the 5S process into the company culture.



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