

FalconBrush

HIGH PERFORMANCE BRUSHWARE



We have been manufacturing quality products since 1924

The demand for high-quality brushes came from the cleaning sector. Ergonomics and solidity were the basic requirements. It needed a sturdy brush block with efficient fibres that are resistant to chemicals. Safebrush is Falconbrush's response, with high-performance brushes for industrial and non-food use.

The yellow and black colour combination is characteristic of their sphere of application, where safety colours are a must. The lifespan and resistance of the PBT fibres under intensive and extreme use are particularly suitable for this task.

Our handles with 32mm grip ensure an ergonomic use. A must-have in heavy duty cleaning.



By using Safebrush, you save the sea

The brushblock consists of high quality recycled material, derived from plastic that ends up in the sea. This is an important step towards the use of fewer new raw materials and contributes to the circular economy.

The number of recycled plastic bottles is indicated with a bottle of for each product in this catalogue. The goal for the future is, of course, that we work towards 100% recycled material for all products.

Performance in maintenance and in the environment, that's Safebrush.







Where tradition and technology meet...

FalconBrush has been designing and selling brushes for almost 100 years, nowadays from its production facility in Izegem, the historic heart of brush-making in Belgium.

Today, we use sustainable technologies and materials to produce our brushes, guaranteeing top quality for our premium label.

High performance brushware

FalconBrush offers a comprehensive range of products that are ideal for many different sectors: carwash, industry, transport and automotive, shipping, emergency services (fire brigade, police), road works, cleaning companies, agriculture, construction, non-food retail...

55 of FalconBrush

DESIGN YOUR CUSTOM SHADOW BOARDS ON OUR WEBSITE

The 5S System

A simple process to create a safer, cleaner and well-organised workplace through order and standardisation.

1. SORT

The first step of 5S, Sort, involves going through all the tools, furniture, materials, equipment, etc. in a work area to determine what needs to be present and what can be removed.

2. SET IN ORDER

Organize into designated colour coded zones. Once the extra clutter is gone, it's easier to see what's what. Now work groups can come up with their own strategies for sorting through the remaining items.

3. SHINE

Carry out regular cleaning and maintenance. The Shine stage of 5S focuses on cleaning up the work area, which means sweeping, mopping, dusting, wiping down surfaces, putting tools and materials away, etc.

4. STANDARDISE

Set out cleaning and maintenance procedures. Once the first three steps of 5S are completed, things should look pretty good. All the extra stuff is gone, everything is organized, spaces are cleaned, and equipment is in good working order.

5. SUSTAIN

Ensure standards are followed. Sustain refers to the process of keeping 5S running smoothly, but also of keeping everyone in the organization involved.



Chemical resistence data

Resistance Key: G = Good F = Fair P = Poor N = No

| Chemical | Concentration % | Nylon 66 | Polyester PBT | Polypropylene | PVC |
|------------------------|-----------------|----------|---------------|---------------|-----|
| Acetic acid | 100 | P | F | F | N |
| Acetone | 100 | G | G | G | P |
| Ammonia Liquid | | G | N | G | G |
| Aniline | 100 | P | G | P | N |
| Benzene | 100 | G | G | N | P |
| Bleaching Solutions | Dilute | N | G | G | G |
| Caustic Potasch | 10 | G | G | G | G |
| Caustic Potasch | 50 | P | P | G | G |
| Chlorine Water | Saturated | Р | N | F | N |
| Chloroform | 100 | N | G | N | Р |
| Chromic Acid | 10 | Р | G | G | Р |
| Citric Acid | 10 | Р | G | G | F |
| Detergent-Soaps | | G | G | G | G |
| Ethanol | 96 | G | G | G | P |
| Ethylacetate | 100 | G | G | G | Р |
| Formic Acid | 98 | N | N | N | F |
| Fuel Oil | | G | G | Р | N |
| Glycerine | | G | G | G | G |
| Hydrochloric Acid | 30 | N | Р | G | G |
| Lactic Acid | 20 | Р | G | G | F |
| Methyl Alcohol | 100 | G | G | G | N |
| Mineral Oil | | G | G | G | G |
| Nitric Acid | 10 | N | G | G | F |
| Nitric Acid | 50 | N | G | Р | F |
| Oleic Acid1 | 100 | G | G | G | F |
| Oxalic Acid | 10 | N | G | F | F |
| Petrol | | G | G | N | G |
| Phosphoric Acid | 85 | N | G | G | N |
| Sea Water | | G | G | G | G |
| Sodium Chloride (salt) | | G | G | G | G |
| Sodium Hydroxide | 10 | G | N | G | G |
| Sodium Hydroxide | 50 | G | N | G | G |
| Sodium Hypochloride | 10 | N | G | G | G |
| Stearic Acid | 100 | Р | G | G | G |
| Sulphuric Acid | 10 | N | G | G | G |
| Sulphuric Acid | 100 | N | N | N | N |
| Tetrachloroethylene | | G | N | N | P |
| Toluene | 100 | G | G | N | N |
| Trichloroethylene | | G | N | N | N |
| Turpentine | 100 | G | G | N | G |
| Vaseline | | G | G | G | G |
| Vegetable Oil | | G | G | G | G |

The above information is given on the assumption that the temperature of the chemical does not exceed 20°C

Properties of monofilaments

Key: G = Good F = Fair P = Poor

| | | | | icy. | a accar rain roc |
|-----------------------------|-------------------|----------|---------------|---------------|------------------|
| | Unit | Nylon 66 | Polyester PBT | Polypropylene | PVC |
| Specific weight | q/cm³ | 1.14 | 1.30 | 0.91 | 1.4 |
| Melting Point | °C | 255 | 255 | 168 | 155 |
| Maximum working temperature | °C | 100-120 | 120 | 70 | 55 |
| Moisture absorption | % | 2.8 | 0.30 | 0.00 | 0.00 |
| Water absorption | % | 8.5 | .5 | 0.01 | 0.0 |
| Tensile streght dry | N/mm ² | 85 | 55 | 36 | 16 |
| Loss of stiffness (wet) | % | 50/60 | 1.2 | 1.2 | 0 |
| Abrasion resistance | | G | F | G | F |
| Bend recovery | | G | F | F | Р |
| Toxity | | none | none | none | none |
| Swelling in water | % | 2 | 0 | 0 | 0 |

The information in both the above tables is based on our general experience and is given in good faith. We are unable to accept responsibility in respect of factors which are outside our knowledge or control, and affect the use of products.

No warranty is given or is to be implied with respect to such information.

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SWEEPERS SAFEBRUSH

INDUSTRY DUSTSWEEPER





| | | | | - | ~~ |
|--------|-------------------|--|------|---|----|
| SBZA30 | 300 x 55 x 110 mm | PBT 0,25mm flagged black - 0,50mm Yellow | 50mm | 8 | 12 |
| SBZA40 | 400 x 55 x 110 mm | PBT 0,25mm flagged black - 0,50mm Yellow | 50mm | 6 | 15 |
| SBZA50 | 500 x 55 x 110 mm | PBT 0,25mm flagged black - 0,50mm Yellow | 50mm | 7 | 19 |
| SBZA60 | 600 x 55 x 110 mm | PBT 0,25mm flagged black - 0,50mm Yellow | 50mm | 6 | 23 |
| SBZA80 | 800 x 55 x 110 mm | PBT 0,25mm flagged black - 0,50mm Yellow | 50mm | 5 | 30 |

Probably the largest recycled brush in the world!







INDUSTRY UP RIGHT SOCKET DUSTSWEEPER





| SBZA29 | 290 x 55 x 95 mm | PBT 0,25mm flagged black - 0,50mm Yellow | 50mm | 5 | 9 |
|--------|------------------|--|------|---|----|
| SBZA37 | 370 x 55 x 95 mm | PBT 0,25mm flagged black - 0,50mm Yellow | 50mm | 6 | 12 |





COMBISWEEPER





| SBZACO40 400 x 55 x 110 mm | PBT 0,25mm flagged black - 0,50mm Yellow | 50mm | 8 | 15 |
|----------------------------|--|------|---|----|
| SBZACO60 600 x 55 x 110 mm | PBT 0,25mm flagged black - 0,50mm Yellow | 50mm | 6 | 23 |



The Combi Sweeper is equipped with soft and hard fibres. The hard fibres loosen stubborn dirt. With the soft fibres you wipe away the loose dirt.







INDUSTRY HEAVY DUTY BROOM





| SBST30 | 300 x 55 x 135 mm | PBT 1,00 mm | 75mm | 8 | 12 |
|--------|-------------------|-------------|------|---|----|
| SBST40 | 400 x 55 x 135 mm | PBT 1,00 mm | 75mm | 6 | 15 |
| SBST50 | 500 x 55 x 135 mm | PBT 1,00 mm | 75mm | 6 | 19 |
| SBST60 | 600 x 55 x 135 mm | PBT 1,00 mm | 75mm | 6 | 23 |





INDUSTRY SCRUBBER





| SBSC30 | 300 x 55 x 95 mm | PBT 0,50mm | 35mm | 12 | 12 |
|--------|------------------|------------|------|----|----|
| SBSC40 | 400 x 55 x 95 mm | PBT 0,50mm | 35mm | 15 | 15 |





INDUSTRY BI-LEVEL SCRUBBER



SB9010 250 x 55 x 95 mm PBT 0,50mm 40mm 2



The Bi-Level scrub is a scrubbing brush specially designed to be able to brush every corner. Due to the shape, it is ideal for cleaning hard-to-reach areas: under work tables, under machines, in corners, on walls, skirting boards

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H2O SINGLE JET





SB1092P 260 x 75 x 110 mm

PBT flagged 0,25mm

60mm

10

 $Perfect\ match\ with\ H2O\ waterflow\ handle$







H2O WATER TROUGH TUFT





SBWAPBT25 250 x 90 x 120 mm

PBT flagged black 0,25mm

55mm

10

PREVENTS GRINDING: Water flows through tuft holes.

Dirt and sand are continuously washed out of each one of the tufst.

Perfect match with H2O waterflow handle







H2O BI-LEVEL MULTI JET



SBBILEVSOFT 250 x 160 x 110 mm

PBT flagged 0,25mm

55mm

2

Perfect match with H2O waterflow handle







TOP brush to clean solar panels and cars.

SQUEEGEE - GLASFIBRE REINFORCED



| SBVL45 | 450 x 40 x 110 mm | Black synthetic foam | 50mm | 10 |
|--------|-------------------|----------------------|------|----|
| SBVL55 | 550 x 40 x 110 mm | Black synthetic foam | 50mm | 10 |
| SBVL75 | 750 x 40 x 110 mm | Black synthetic foam | 50mm | 10 |



SQUEEGEE - GLASFIBRE REINFORCED



| SBVL45NR | 450 x 40 x 110 mm | Oil resistant red natural rubber | 50mm | 10 |
|----------|-------------------|----------------------------------|------|----|
| SBVL55NR | 550 x 40 x 110 mm | Oil resistant red natural rubber | 50mm | 10 |
| SBVL75NR | 750 x 40 x 110 mm | Oil resistant red natural rubber | 50mm | 10 |





SQUEEGEE - MONOBLOC ONE BLADE



| 15540Z | 400 x 50 x 80 mm | TPE rubber | 50mm | 10 |
|--------|------------------|------------|------|----|
| 15560Z | 600 x 50 x 80 mm | TPE rubber | 50mm | 10 |
| 15570Z | 700 x 50 x 80 mm | TPE rubber | 50mm | 10 |





HANDLE - FIBREGLASS



| 7050/250G | 1400 x Ø25 mm | Fibrealass | 20 |
|-----------|-----------------|--------------|----|
| 103012300 | 1400 / 22311111 | 1 IDI CGIUSS | 20 |

HANDLE - ALUMINIUM



ALU7050/250G 1400 x Ø 25 mm Alu anodise/PPN 20

HANDLES SAFEBRUSH

MONOBLOC HANDLE - PPN REINFORCED





7054/150G 1500 x Ø 32 mm

PPN fibreglass reinforced

10







SB7050/150Z 1500 x Ø32 mm

Recycled PPN



ERGONOMIC HANDLE - ALUMINIUM



10

| ALU7054/150Z | 1500 x Ø32 mm | Aluminium anodise/PPN | |
|--------------|---------------|-----------------------|--|
| ALU7054/150G | 1500 x Ø32 mm | Aluminium anodise/PPN | |







H2O WATERFLOW MONOBLOC HANDLE WITH QUICKLOCK ADAPTER



7054/H/150/Q 1500 x Ø 32mm

PPN fibreglass reinforced

Goes with H2O brush and bi-level brush

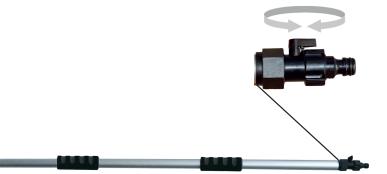
SAFEBRUSH HAND BRUSHES

H2O WATERFLOW TELESCOPIC HANDLE WITH TAB AND QUICKLOCK ADAPTER



HW2X100 $2 \times 1000 \times \emptyset$ 28mmAluminium anodise25HW3X140 $3 \times 1400 \times \emptyset$ 28mmAluminium anodise15

Goes with H2O brush and bi-level brush



MUDGRABBING NAILBRUSH



SB7033 120 x 45 x 80 mm PBT 0,35mm 15mm 12



HANDSCRUB BRUSH WITH HANDGRIP





SBWBH 155 x 60 x 80 mm PBT 0,50mm 28mm 12 6





BANISTER





| SBHBZ | 280 x 35 x 100mm | PBT 0,25mm | 55mm | 12 | 5 |
|-------|------------------|------------|------|----|---|
| SBHBH | 280 x 35 x 90mm | PBT 0,50mm | 45mm | 12 | 5 |





BANNISTER BRUSHES SAFEBRUSH

GENERAL PURPOSE - SHORT HANDLE





| SBKBZ | 250 x 80 x 120mm | PBT 0,25mm | 55mm | 10 | 7 |
|-------|------------------|------------|------|----|---|
| SBKBH | 250 x 80 x 100mm | PBT 0.50mm | 45mm | 10 | 7 |





GENERAL PURPOSE - LONG HANDLE





SBLKBZ 400 x 60 x 70mm PBT 0,25mm

55mm

.

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ANGLE AND CORNER BRUSH





SBHBANG 280 x 35 x 100 mm

PBT 0,50 mm

25-35mm 12

г











HEAVY DUTY DUSTPAN & SHOVELS



| SBVB | 600 x 255 x 90 mm | PPN | 5 |
|--------|-------------------|-----|----|
| 1094FG | 350 x 255 x 90 mm | PPN | 10 |







| SBSP1 | 1150 x 260 x 510 mm PPN | 2 |
|-------|-------------------------|---|
| SP2G | 1170 x 315 x 480 mm PPN | 1 |





FalconBrush

HIGH PERFORMANCE BRUSHWARE



FALCON SAFE BRUSH QUALITY TOOLS

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