



FalconBrush[®]

HIGH PERFORMANCE BRUSHWARE



HIGH PERFORMANCE QUALITY TOOLS



WE HAVE BEEN MANUFACTURING QUALITY PRODUCTS SINCE 1924.

100 YEARS OF QUALITY PRODUCTS

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



100 JAAR AAN KWALITEITSPRODUCTEN

We maken al kwaliteitsproducten sinds 1924. De vraag naar borstels van hoge kwaliteit is afkomstig uit de schoonmaaksector, waarbij ergonomie en stevigheid de basisvereisten waren. Een stevig borstelblok met vezels die bestand zijn tegen chemicaliën, SafeBrush® is onze oplossing! Hoogwaardige borstels voor industrieel en non-food gebruik.

De geel-zwarte kleurencombinatie is kenmerkend voor hun toepassingsgebied, waar veiligheidskleuren een must zijn. De levensduur en bestendigheid van de PBT vezels bij intensief en extreem gebruik zijn bijzonder geschikt voor deze taak.

Onze borstelstelen met 32 mm grip zorgen voor een ergonomisch gebruik. Een must-have voor heavy duty cleaning!

100 ANS DE PRODUITS DE QUALITÉ

Nous fabriquons des produits de qualité depuis 1924. La demande de brosses de haute qualité est venue du secteur du nettoyage. L'ergonomie et la solidité étaient les exigences de base. Il fallait un bloc de brosses robuste avec des fibres efficaces et résistantes aux produits chimiques. SafeBrush® est notre solution! Des brosses de haute performance pour un usage industriel et non alimentaire.

La combinaison de couleurs jaune et noir est caractéristique de leur domaine d'application, où les couleurs de sécurité sont indispensables. La durée de vie et la résistance des fibres PBT en cas d'utilisation intensive et extrême sont particulièrement adaptées à cette tâche.

Nos manches avec poignées de 32 mm garantissent une utilisation ergonomique. Indispensable pour le nettoyage intensif.



DOOR SAFEBRUSH® TE GEBRUIKEN, REDT U DE ZEE

De borstelblok bestaat uit hoogwaardig gerecycleerd materiaal, afkomstig van plastic dat in zee belandt. Dit is een belangrijke stap naar het gebruik van minder nieuwe grondstoffen en draagt bij aan de circulaire economie. Bij elk product in deze catalogus staat het aantal gerecycleerde plastic flessen aangegeven. Onze doelstelling is natuurlijk om in de toekomst naar 100% gerecycleerd materiaal te gaan voor alle producten. Bekijk zeker eens ons nieuw EcocycledBrush® gamma!

SafeBrush® presteert in onderhoud én in het milieu!

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  for each product in this catalogue. The goal for the future is, of course, that we work towards 100% recycled material for all products. Please go ahead and check our new EcocycledBrush® range!

Performance in maintenance and in the environment, that's SafeBrush®.



Plastic bottles used in production



% recycled material

EN UTILISANT SAFEBRUSH®, VOUS PROTÉGEZ LA MER

Le bloc de brosse est composé d'un matériau recyclé de qualité, issu de plastique ayant fini dans la mer. Il s'agit d'une étape importante vers une utilisation réduite de nouvelles matières premières, qui contribue à l'économie circulaire. Le nombre de bouteilles en plastique recyclées est indiqué à côté de chaque produit de notre catalogue. Notre objectif est bien entendu de parvenir un jour à 100% de matériaux recyclés pour tous nos produits. N'hésitez pas à consulter notre nouvelle gamme de EcocycledBrush®!

SafeBrush®, une brosse efficace pour l'entretien et respectueuse de l'environnement.



WAAR TRADITIE EN TECHNOLOGIE ELKAAR ONTMOETEN...

FalconBrush® ontwerpt en verkoopt al 100 jaar borstels, vanuit onze fabriek in Izegem, het historische hart van de borstelproductie in België. Vandaag gebruiken we duurzame technologieën en materialen om onze borstels te produceren, waardoor we topkwaliteit garanderen voor ons premium label.

HIGH PERFORMANCE BRUSHWARE

FalconBrush® biedt een uitgebreide reeks borstels die ideaal zijn voor veel verschillende sectoren: carwash, industrie, transport en automotive, scheepvaart, hulpdiensten (brandweer, politie), wegenwerken, schoonmaakbedrijven, landbouw, bouw, non-food, retail...

WHERE TRADITION AND TECHNOLOGY MEET...

FalconBrush® has been designing and selling brushes for 100 years 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...

LORSQUE TRADITION RIME AVEC TECHNOLOGIE...

Cela fait 100 ans déjà que FalconBrush® conçoit et vend des brosses, depuis notre usine à Izegem, le coeur historique de la production de brosses en Belgique. Aujourd'hui, nous fabriquons nos brosses à partir de technologies et de matériaux durables, ce qui nous permet de garantir une qualité exceptionnelle pour notre label premium.

DES BROSSES EXTRÊMEMENT PERFORMANTES

FalconBrush® propose une large gamme de brosses idéales pour différents secteurs : laverie automati- que de voitures, industrie, transports et automobile, navigation, services de secours (pompiers, police), travaux de voirie, entrepri- ses de nettoyage, agriculture, construction, non alimentaire, vente au détail...

5S

FalconBrush[®]

The 5S System

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

1. SORT

The first step involves going through all the tools, furniture, materials, equipment... 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

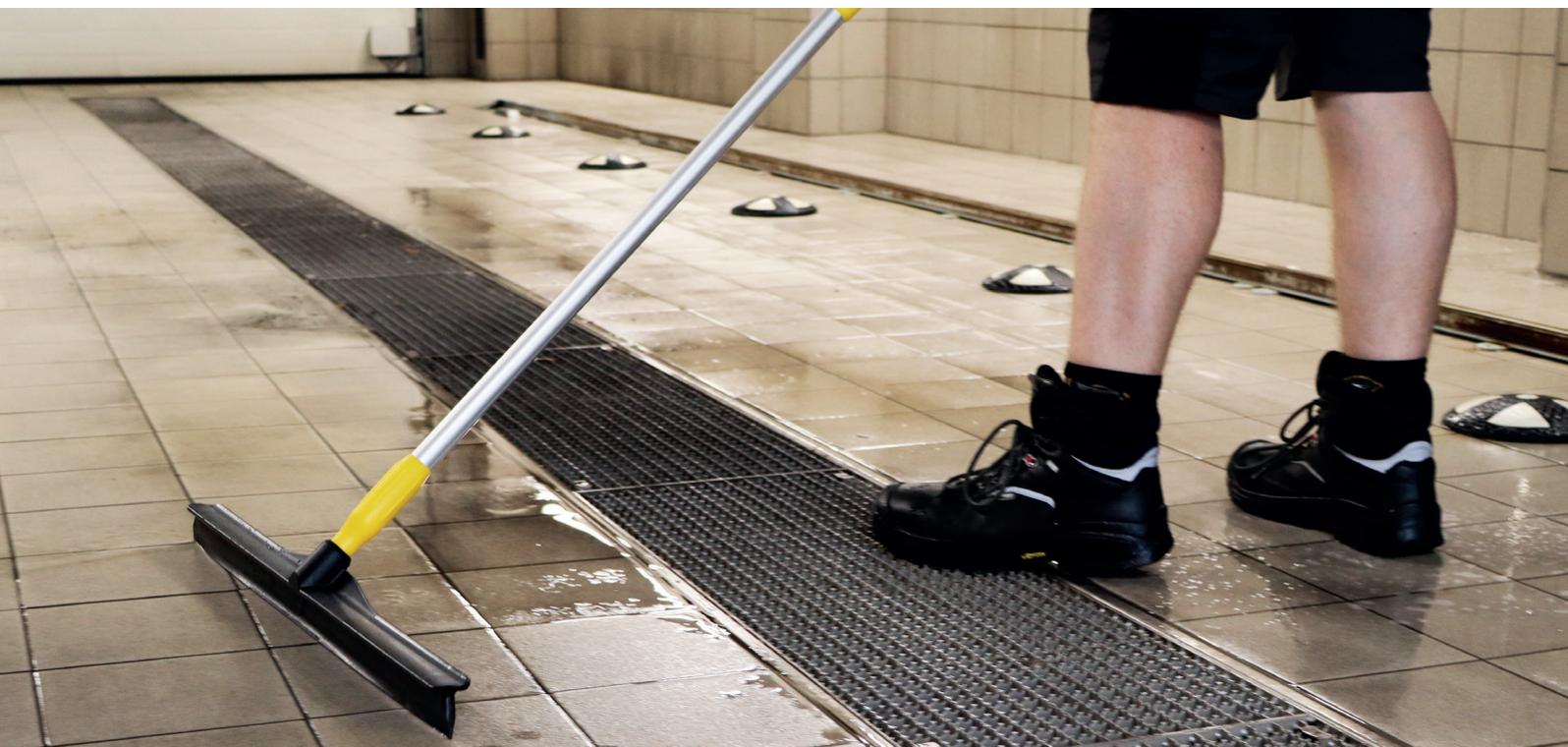
Carry out regular cleaning and maintenance. The Shine stage of 5S focuses on cleaning up the work area, which means sweeping, mopping, dusting, wiping down surfaces, putting tools and materials away...

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.



8 SWEEPERS

Zaalvegers | Balais intérieur

9 STIFF BROOMS & SCRUBBERS

Straatkeerders & schuurborstels | Balais de rue & récurveurs

10 H₂O WATER THROUGH

H₂O waterdoorvoer | H₂O passage d'eau

11 SQUEEGEES

Vloerwissers | Raclettes

12 HANDLES

Stelen | Manches

13 HAND BRUSHES

Handborstels | Brosses à main

14 DUSTPANS & SHOVELS

Vuilblikken & spades | Ramassettes & pelles

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INDUSTRY DUSTSWEEPER

Atelier zaalveger | Balai atelier



| | | | | | |
|--------|-------|-------------------|----|---|----|
| SBZA30 | 30 cm | 300 x 55 x 110 mm | 50 | 8 | 10 |
| SBZA40 | 40 cm | 400 x 55 x 110 mm | 50 | 6 | 12 |
| SBZA50 | 50 cm | 500 x 55 x 110 mm | 50 | 7 | 16 |
| SBZA60 | 60 cm | 600 x 55 x 110 mm | 50 | 6 | 18 |
| SBZA80 | 80 cm | 800 x 55 x 110 mm | 50 | 6 | 21 |



UPRIGHT INDUSTRY DUSTSWEEPER

Atelier zaalveger rechte steelhouder | Balai atelier droit à douille



| | | | | | |
|--------|-------|------------------|----|---|---|
| SBZA29 | 29 cm | 290 x 55 x 95 mm | 50 | 8 | 9 |
|--------|-------|------------------|----|---|---|



INDUSTRY COMBI SWEEPER

Atelier combiveger | Balai atelier combi



| | | | | | |
|----------|-------|-------------------|----|---|----|
| SBZACO40 | 40 cm | 400 x 55 x 110 mm | 50 | 6 | 12 |
| SBZACO60 | 60 cm | 600 x 55 x 110 mm | 50 | 6 | 18 |



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

Heavy duty straatkeerder | Cantonnier lourd



| | | | | | |
|--------|-------|-------------------|----|---|----|
| SBST30 | 30 cm | 300 x 55 x 135 mm | 75 | 8 | 10 |
| SBST40 | 40 cm | 400 x 55 x 135 mm | 75 | 6 | 12 |
| SBST50 | 50 cm | 500 x 55 x 135 mm | 75 | 6 | 16 |
| SBST60 | 60 cm | 600 x 55 x 135 mm | 75 | 6 | 18 |



INDUSTRY SCRUBBER

Industrie schuurborstel | Récreur industrie



| | | | | | |
|--------|-------|------------------|----|---|----|
| SBSC30 | 30 cm | 300 x 55 x 95 mm | 35 | 8 | 10 |
| SBSC40 | 40 cm | 400 x 55 x 95 mm | 35 | 6 | 12 |



INDUSTRY BI-LEVEL SCRUBBER

Industrie BI-LEVEL schuurborstel | Récreur industrie BI-LEVEL



| | | | | | |
|--------|-------|--------------------|----|---|----|
| SB9010 | 25 cm | 250 x 150 x 110 mm | 40 | 2 | 10 |
|--------|-------|--------------------|----|---|----|



The BI-LEVEL scrubber is 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



i Perfect match with H₂O waterflow handle

H₂O SINGLE JET BRUSH

H₂O single jet waterdoorvoer borstel | Brosse H₂O passage d'eau single jet



| | | | | | |
|---------|-------|-------------------|----|---|----|
| SB1092P | 26 cm | 260 x 75 x 110 mm | 60 | 8 | 10 |
|---------|-------|-------------------|----|---|----|



i Single jet

H₂O WATER THROUGH TUFT BRUSH

H₂O waterdoorvoer borstel | Brosse H₂O passage d'eau



| | | | | | |
|-----------|-------|-------------------|----|---|----|
| SBWAPBT25 | 25 cm | 250 x 90 x 120 mm | 55 | 7 | 10 |
|-----------|-------|-------------------|----|---|----|

i **PREVENTS GRINDING:**
Water flows through tuft holes. Dirt and sand are continuously washed out of each one of the tufts.



i Water through tuft

H₂O BI-LEVEL MULTI JET BRUSH

H₂O BI-LEVEL multi jet waterdoorvoer borstel | Brosse H₂O passage d'eau BI-LEVEL multi jet



| | | | | | |
|-------------|-------|--------------------|----|---|----|
| SBBILEVSOFT | 25 cm | 250 x 160 x 110 mm | 55 | 2 | 10 |
|-------------|-------|--------------------|----|---|----|



i Multi jet

FIBREGLASS REINFORCED SQUEEGEE BLACK SYNTHETIC FOAM

Glasvezelversterkte vloerwisser zwarte synthetische mousse | Raclette fibre de verre renforcée mousse synthétique noir



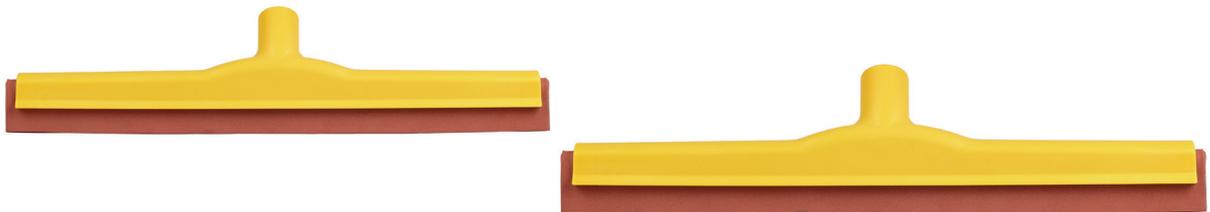
| | | | |
|--------|-------|-------------------|----|
| SBVL45 | 45 cm | 450 x 40 x 110 mm | 10 |
| SBVL55 | 55 cm | 600 x 40 x 110 mm | 10 |
| SBVL75 | 75 cm | 760 x 40 x 110 mm | 10 |

**FIBREGLASS REINFORCED SQUEEGEE NATURAL RED RUBBER**

Glasvezelversterkte vloerwisser rubber rood | Raclette fibre de verre renforcée caoutchouc rouge



| | | | |
|----------|-------|-------------------|----|
| SBVL45NR | 45 cm | 450 x 40 x 110 mm | 10 |
| SBVL55NR | 55 cm | 600 x 40 x 110 mm | 10 |
| SBVL75NR | 75 cm | 760 x 40 x 110 mm | 10 |

**i** Oil resistant**ONE PIECE SQUEEGEE**

Monolemmmer vloerwisser | Raclette monolame



| | | | |
|--------|-------|------------------|----|
| 15540Z | 40 cm | 400 x 50 x 80 mm | 10 |
| 15560Z | 60 cm | 600 x 50 x 80 mm | 10 |
| 15570Z | 70 cm | 700 x 50 x 80 mm | 10 |



FIBREGLASS HANDLE

Glasvezelsteel | Manche fibre de verre

i Choose your handle according to the brush



| | | | |
|-----------|--------|----------------|----|
| 7050/250G | 140 cm | 1400 x Ø 25 mm | 20 |
|-----------|--------|----------------|----|



ALUMINIUM HANDLE

Aluminium steel | Manche aluminium



| | | | |
|--------------|--------|----------------|----|
| ALU7050/250G | 140 cm | 1400 x Ø 25 mm | 20 |
|--------------|--------|----------------|----|



MONOBLOC HANDLE PPN REINFORCED WITH FIBREGLASS

Monobloc PPN glasvezelsteel | Manche monobloc PPN avec fibre de verre



| | | | |
|-----------|--------|----------------|----|
| 7054/150G | 150 cm | 1500 x Ø 32 mm | 10 |
|-----------|--------|----------------|----|



MONOBLOC HANDLE PPN FIBREGLASS RECYCLED BLACK

Monobloc PPN glasvezelsteel gerecycleerd zwart | Manche monobloc PPN fibre de verre noire recyclé



| | | | | |
|-------------|--------|----------------|----|----|
| SB7054/150Z | 150 cm | 1500 x Ø 32 mm | 10 | 17 |
|-------------|--------|----------------|----|----|



ALUMINIUM HANDLE WITH ERGO SLEEVE

Aluminium steel met ergo sleeve | Manche aluminium avec poignée ergonomic



| | | | | |
|-------------|--------|----------------|-------------------|----|
| ALU7054/150 | 150 cm | 1500 x Ø 32 mm | G Z | 10 |
|-------------|--------|----------------|-------------------|----|



H₂O WATERFLOW MONOBLOC HANDLE PPN REINFORCED WITH FIBREGLASS

H₂O monobloc PPN glasvezelsteel met waterdoorvoer | H₂O manche monobloc PPN renforcé avec fibre de verre



| | | | |
|--------------|--------|----------------|---|
| 7054/H/150/Q | 150 cm | 1500 x Ø 32 mm | 1 |
|--------------|--------|----------------|---|



i Goes with H₂O brush and BI-LEVEL brush

H₂O TELESCOPIC ALUMINIUM WATERFLOW HANDLE

H₂O telescopische aluminium waterdoorvoersteel | H₂O manche aluminium passage d'eau télescopique



| | | | |
|---------|------------|----------------|----|
| HW2X100 | 2 x 100 cm | 2000 x Ø 28 mm | 25 |
| HW3X140 | 3 x 140 cm | 4200 x Ø 28 mm | 15 |

i Goes with H₂O brush and BI-LEVEL brush



NAILBRUSH WITH HANDGRIP

Nagelborstel met handvat | Brosse à ongles avec poignée



| | | | | |
|--------|------------------|----|----|---|
| SB7033 | 120 x 45 x 80 mm | 15 | 12 | 4 |
|--------|------------------|----|----|---|



HANDSCRUB BRUSH WITH HANDGRIP

Wasborstel met handvat | Brosse à main avec poignée



| | | | | |
|-------|------------------|----|----|---|
| SBWBH | 155 x 60 x 80 mm | 28 | 12 | 6 |
|-------|------------------|----|----|---|



BANISTER

Handborstel | Balayette



| | | | | | |
|-------|------|-------------------|----|----|---|
| SBHBZ | soft | 280 x 35 x 100 mm | 55 | 12 | 5 |
| SBHBH | hard | 280 x 35 x 90 mm | 45 | 12 | 5 |



NARROW GENERAL PURPOSE LONG HANDLE BRUSH

Smalle kruikenborstel lange steel | Brosse à main manche modèle étroite



| | | | | |
|-------|-------------------|----|----|----|
| SB977 | 380 x 35 x 100 mm | 40 | 30 | 10 |
|-------|-------------------|----|----|----|



GENERAL PURPOSE SHORT HANDLE BRUSH

Kruikenborstel korte steel | Brosse à main manche court



| | | | | | |
|-------|------|-------------------|----|----|---|
| SBKBZ | soft | 250 x 80 x 120 mm | 55 | 10 | 7 |
| SBKBH | hard | 250 x 80 x 100 mm | 35 | 10 | 7 |



GENERAL PURPOSE LONG HANDLE BRUSH

Kruikenborstel lange steel | Brosse à main manche long



| | | | | | |
|--------|--|------------------|----|----|---|
| SBLKBZ | | 400 x 60 x 70 mm | 55 | 12 | 8 |
|--------|--|------------------|----|----|---|



ANGLE AND CORNER BRUSH

Hoek- en voegenborstel | Brosse angle



| | | | | | |
|---------|--|-------------------|-------|----|---|
| SBHBANG | | 280 x 35 x 100 mm | 25-35 | 12 | 8 |
|---------|--|-------------------|-------|----|---|



DUSTPAN PPN

Vuilblik PPN | Pelle ramasse poussière PPN



1094FG

350 x 255 x 90 mm

10

**DUSTPAN EXTRA LARGE PPN**

Vuilblik extra large PPN | Pelle ramasse poussière extra large PPN



SBVB

580 x 260 x 320 mm

5

**ECO SHOVEL LIGHT WEIGHT PPN**

Lichte eco spade PPN | Pelle eco PPN



SBSP1

1150 x 260 x 320 mm

1



Chemical resistance 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 | P | N | F | N |
| Chloroform | 100 | N | G | N | P |
| Chromic Acid | 10 | P | G | G | P |
| Citric Acid | 10 | P | G | G | F |
| Detergent-Soaps | | G | G | G | G |
| Ethanol | 96 | G | G | G | P |
| Ethylacetate | 100 | G | G | G | P |
| Formic Acid | 98 | N | N | N | F |
| Fuel Oil | | G | G | P | N |
| Glycerine | | G | G | G | G |
| Hydrochloric Acid | 30 | N | P | G | G |
| Lactic Acid | 20 | P | 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 | P | 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 | P | 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

| | Unit | Nylon 66 | Polyester PBT | Polypropylene | PVC |
|-----------------------------|-------------------|----------|---------------|---------------|------|
| Specific weight | q/cm ³ | 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 strenght 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 | P |
| 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.



FalconBrush®

**HIGH PERFORMANCE
BRUSHWARE**



FALCON SAFEBRUSH QUALITY TOOLS

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