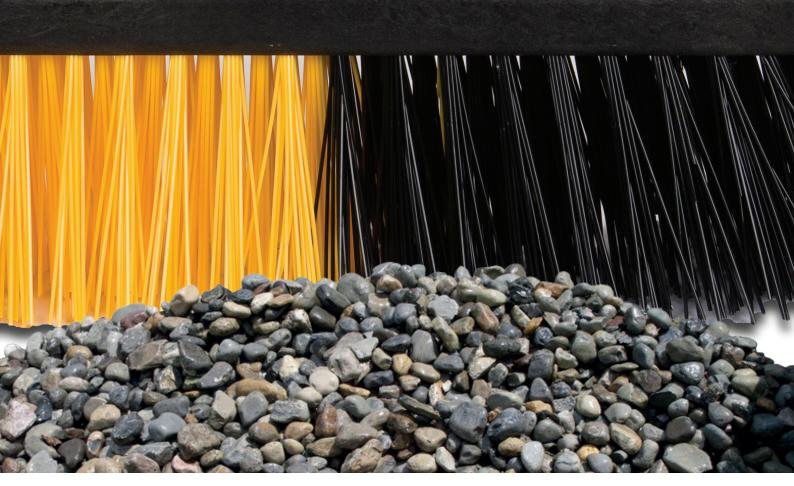


## FalconBrush High performance Brushware



HIGH PERFORMANCE QUALITY TOOLS

### We have been manufacturing quality products since 1924



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  $\bigcap$  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...

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### 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	Р	F	F	N
Acetone	100	G	G	G	Р
Ammonia Liquid		G	Ν	G	G
Aniline	100	Р	G	Р	Ν
Benzene	100	G	G	N	Р
Bleaching Solutions	Dilute	N	G	G	G
Caustic Potasch	10	G	G	G	G
Caustic Potasch	50	Р	Р	G	G
Chlorine Water	Saturated	Р	Ν	F	Ν
Chloroform	100	Ν	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	Р
Ethylacetate	100	G	G	G	Р
Formic Acid	98	N	Ν	N	F
Fuel Oil		G	G	Р	N
Glycerine		G	G	G	G
Hydrochloric Acid	30	Ν	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	Ν	G	G	F
Nitric Acid	50	Ν	G	Р	F
Oleic Acid1	100	G	G	G	F
Oxalic Acid	10	Ν	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	Ν	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	Ν	N	N
Tetrachloroethylene		G	Ν	N	Р
Toluene	100	G	G	N	N
Trichloroethylene		G	Ν	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  $20^\circ C$ 

#### **Properties of monofilaments**

				Key:	G = Good F = Fair P = Poor
	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 <sup>2</sup>	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				SAFE	BRUSH
INDUSTRY D	USTSWEEPER				
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 e largest recycled brush in the world!					UPCYCLED
INDUSTRY U SBZA29	<b>P RIGHT SOCKET DI</b> 290 x 55 x 95 mm	<b>USTSWEEPER</b> 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
					UPCYCLED
COMBI SWE	EPER				
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 Cor soft and	mbi Sweeper is equipped v	vith		K	



fibres you wipe away the loose dirt.

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#### **BROOM & SCRUBBERS**

INDUSTRY HE	AVY 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

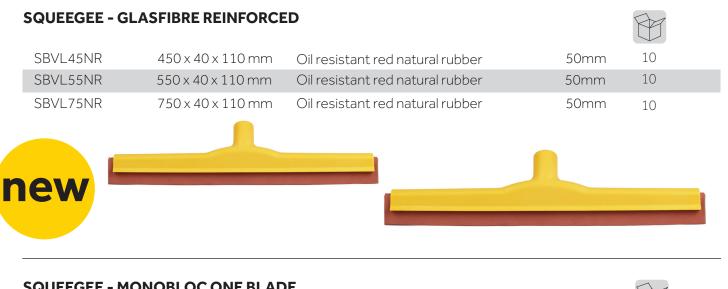




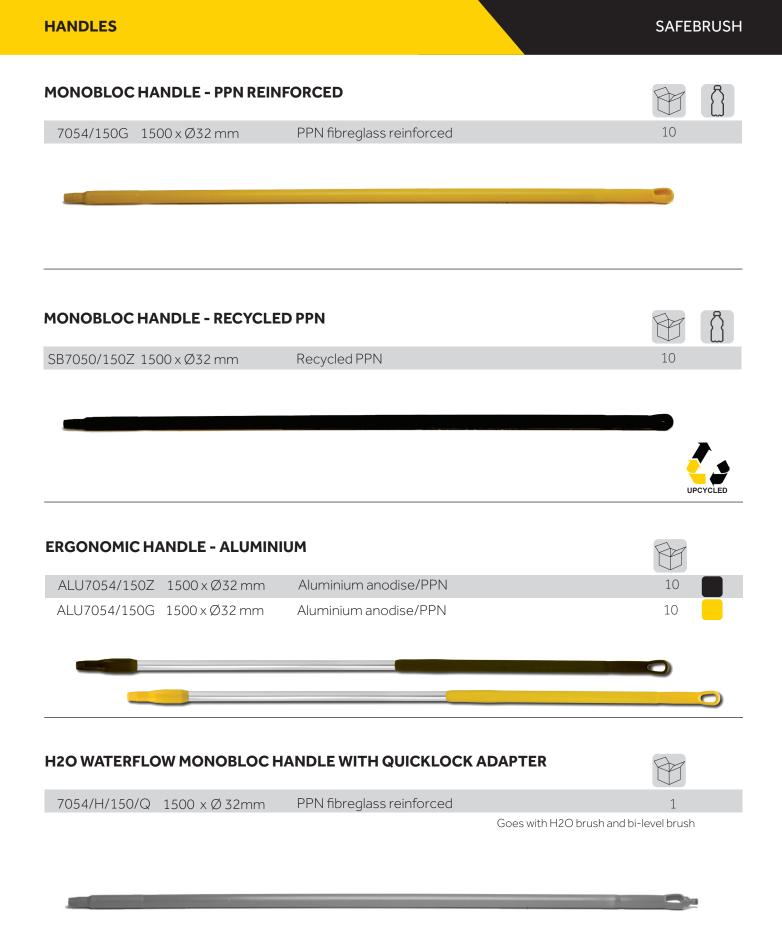
INDUSTRY SC	RUBBER				
SBSC30	300 x 55 x 95 mm	PBT 0,50mm	35mm	12	12
SBSC40	400 x 55 x 95 mm	PBT 0,50mm	35mm	15	15
					UPCYCLED
INDUSTRY BI-	LEVEL SCRUBBER				
SB9010	250 x 55 x 95 mm	PBT 0,50mm	40mm	2	











HW2X100	2 x 1000 x Ø 28mm 🖌	Aluminium anodise		25	
HW3X140	3 x 1400 x Ø 28mm	Aluminium anodise		15	
			Goes with H2O brush and bi-	level brush	
			$\overline{}$		
			$\backslash$		
UDGRABBI	NG NAILBRUSH			The second secon	
SB7033	120 x 45 x 80 mm	PBT 0,35mm	15mm	12	
		G			
ANDSCRUE	BRUSH WITH HANDG	RIP			{
SBWBH	155 x 60 x 80 mm	PBT 0,50mm	28mm	12	
					UPC
ANISTER				H	{
SBHBZ	280 x 35 x 100mm	PBT 0,25mm	55mm	12	
			45mm		





#### SAFEBRUSH



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#### **HEAVY DUTY DUSTPAN & SHOVELS**

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



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