#### H. Günther Falkenrich GmbH

Falconbrite Abrasives ™ Administration / Plant I Oststrasse 30 58636 Iserlohn Germany

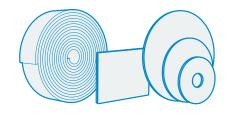
Plant II Karnacksweg 24 - 34 58636 Iserlohn Germany +49 2371 8252-0+49 2371 8252-22info@falkenrich.dewww.falkenrich.de



## Technical Data Sheet

## **Product group**

# ROLLS, HAND PADS, DISCS, SCD Manual and Mechanical Applications



## **Description**

FALCONBRITE **rolled goods** as well as **hand pads** and **discs** consist of non-woven nylon fibers in which the abrasive grain is evenly distributed. The elastic material adapts to any surface and enables consistent work results throughout its lifespan. All FALCONBRITE products can be used dryly or with water, emulsion or oil.

#### **Grit Size**

Grit Size according to FEPA		Type of Grain	Aluminium Oxide AL <sub>2</sub> O <sub>3</sub>		Silicon Carbide SiC		Flint
		Description	Clean & Finish	High Performance	Clean & Finish	High Performance	Clean & Finish
36	FBS	strip	-	-	-	CS 02	-
80	CRS	coarse	A 03	C 03	\$ 03	-	-
100	MED	medium	A 04	C 04	\$ 04	-	-
120	MDF	medium fine	A 05	-	-	-	-
180	FIN	fine	A 06	C 06	\$ 06		
280	VFN	very fine	A 07	C 07	\$ 07	CS 07	-
500	SFN	super fine		-	\$ 08		T 08
800	UFN	ultra fine	-	-	\$ 09	CS 09	-
1000	XFN	extra fine	A 12	-	S 10	-	-
1500	XXFN	extreme extra fine	A 15	-	S 15	-	-

## **Applications**

- Cleaning
- Surface preparation
- Fine deburring and finishing of steel sheets, non-ferrous metals, wood and plastic parts
- · Removal of varnish and putty
- · Removal of small scores and light scratches
- Corrosion removal
- Matting
- Polishing
- Roughening
- Surface micro removal

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## **Dimensions of Rolls**

Standard length in mm:10.000

Standard width in mm: 100 / 115 / 125 / 150

Other dimensions on request

#### **Dimensions of Hand Pads**

Standard cuts in mm: 155 x 210 / 155 x 224 / 150 x 230

Other dimensions on request

#### **Dimensions of Discs**

Standard diameter in mm: 150 / 200 / 250

Other dimensions on request With VELCRO back on request

#### **Dimensions of SCD**

Standard diameter in mm: 115 / 125 / 178 / 203

Other dimensions on request

### **Safety Instructions**



Please wear suitable hearing protection!



Please wear suitable eye protection!



Please wear suitable gloves!



Please wear a suitable dust mask!

When using our products mechanically, please follow the technical instructions of the machine manufacturer!

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