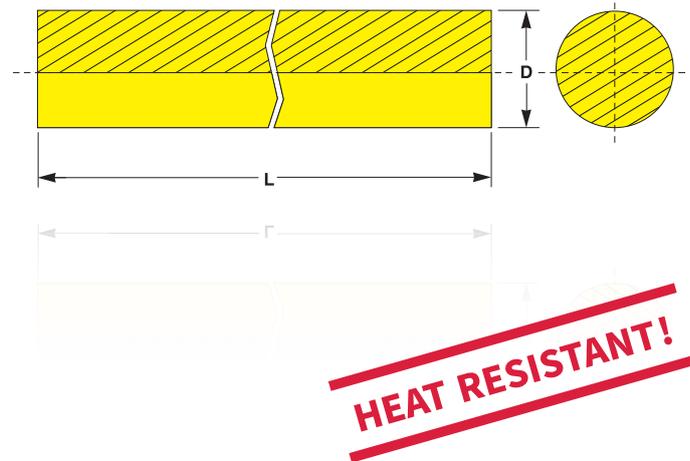


# PROTEC PROSICON® EPS 850

## High Temp Silicone round Foam Cords

PROTEC  
PLASTICS



IHR PROSICON® PRODUKTVORTEIL. KONSEQUENTE DAUERTIEFPREISE.

### HIGH TEMP SILICONE ROUND FOAM CORDS:

Ideal for applications that are exposed to extreme temperatures (-40 ° C) to + 200 ° C)

#### MATERIAL:

Prosicon® Silicone Foam withstands temperatures between -40° C and max. +200° C.

#### BLU SIGNATURE® PRODUCT CODE:

Reusable

#### COLOR:

Special color runs available on request.

#### TECHNISCHE SAUBERKEIT:

Prosicon® Silikon Produkte werden getempert. Dieser Vorgang verbessert die Dimensionsstabilität und verhindert das Ausschwitzen von Weichmachern bei Kundenanwendung unter großer Hitze.

#### WERKSTOFF – EIGENSCHAFTEN:

Prosicon® Silikon Kautschuk besitzt sehr gute Chemikalien- und Säurebeständigkeit und ist mehrmals zu verwenden, ohne dass sich das Material verhärtet.

#### TECHNISCHE EIGENSCHAFTEN:

Density (specific weight):  $250 \pm 40 \text{ Rg} / \text{m}^3$   
Shore hardness:  $45 \pm 5$  (country ,00') <5 (Country ,A')  
Tensile strength  $0.75 \text{ N} / \text{mm}^2$   
Tensile strength Elongation at break: 100%  
Min. Temperature: -40 ° C  
Max. Temperature: + 200 ° C  
Compression set (22h at 70 ° C): 15%.

Suitable for food applications and physiologically harmless.

#### SONDERANFERTIGUNGEN IN REKORDZEIT:

On request we develop and produce individually tailored solutions along with the standard items of this range: If you require additional dimensions, different materials and new colours. We would be pleased to assist you.

**Individuell.** Für Ihren speziellen Anwendungsfall  
**Hi-Speed.** Rapid Prototyping. Schnelle Funktionsmuster  
**Unschlagbar.** Extrem niedrige Werkzeugkosten

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### DIMENSIONS

All dimensions in mm

Dimensions		Type	Reference No.
D	L (Metre)		
2.00	25.00	Metric	EPS 850 / 02
2.40	25.00	Metric	EPS 850 / 02.4
3.00	25.00	Metric	EPS 850 / 03
3.60	25.00	Metric	EPS 850 / 03.6
4.00	25.00	Metric	EPS 850 / 04
4.60	25.00	Metric	EPS 850 / 04.6
5.00	25.00	Metric	EPS 850 / 05
5.10	25.00	Metric	EPS 850 / 05.1
6.00	25.00	Metric	EPS 850 / 06
7.00	25.00	Metric	EPS 850 / 07
8.00	25.00	Metric	EPS 850 / 08
9.00	25.00	Metric	EPS 850 / 09
10.00	25.00	Metric	EPS 850 / 10
10.80	25.00	Metric	EPS 850 / 10.8
12.00	25.00	Metric	EPS 850 / 12
13.00	25.00	Metric	EPS 850 / 13
15.00	25.00	Metric	EPS 850 / 15
16.00	25.00	Metric	EPS 850 / 16
18.00	25.00	Metric	EPS 850 / 18
20.00	25.00	Metric	EPS 850 / 20
25.00	25.00	Metric	EPS 850 / 25
26.00	25.00	Metric	EPS 850 / 26
29.00	25.00	Metric	EPS 850 / 29
30.00	25.00	Metric	EPS 850 / 30
31.00	25.00	Metric	EPS 850 / 31
36.00	10.00	Metric	EPS 850 / 36
42.00	10.00	Metric	EPS 850 / 42
47.00	10.00	Metric	EPS 850 / 47
50.00	10.00	Metric	EPS 850 / 50
55.00	10.00	Metric	EPS 850 / 55
60.00	10.00	Metric	EPS 850 / 60
2.3622	30.48	British Imperial System	EPS 850 / 0093
3.1750	15.24	British Imperial System	EPS 850 / 0125
3.9624	15.24	British Imperial System	EPS 850 / 0156
4.7498	15.24	British Imperial System	EPS 850 / 0187
6.3500	15.24	British Imperial System	EPS 850 / 0250
6.9850	15.24	British Imperial System	EPS 850 / 0275
7.9248	15.24	British Imperial System	EPS 850 / 0312
9.5250	15.24	British Imperial System	EPS 850 / 0375
11.0998	15.24	British Imperial System	EPS 850 / 0437
11.8110	7.62	British Imperial System	EPS 850 / 0465
12.7000	7.62	British Imperial System	EPS 850 / 0500
14.2748	7.62	British Imperial System	EPS 850 / 0562
15.8750	7.62	British Imperial System	EPS 850 / 0625
17.4498	7.62	British Imperial System	EPS 850 / 0687
19.0500	7.62	British Imperial System	EPS 850 / 0750
20.6502	7.62	British Imperial System	EPS 850 / 0813
22.2250	7.62	British Imperial System	EPS 850 / 0875
23.7998	7.62	British Imperial System	EPS 850 / 0937
25.4000	7.62	British Imperial System	EPS 850 / 1000
28.5750	7.62	British Imperial System	EPS 850 / 1125
31.7500	7.62	British Imperial System	EPS 850 / 1250
38.1000	7.62	British Imperial System	EPS 850 / 1500
44.4500	7.62	British Imperial System	EPS 850 / 1750
50.8000	7.62	British Imperial System	EPS 850 / 2000

Should your requirements not be shown please ask for a separate quotation.  
PROTEC products and specifications are subject to improvement and change without notice.