

Heat Resistance Cables

Hiprojacket® Industrial : Knitted sleeving, good short term flame protection



The industrial alternative for less demanding situations. This Industrial Grade has a more open construction of glass fibre, but due to the thick silicon cover still offers good short term flame protection and temperature reduction. Resistant to hydraulic fluids, lubricating oils and fuels, Hiprojacket Industrial protects against molten splash, occasional flames, heat radiation, energy loss in piping and hoses; also protects employees from burns. Hiprojacket Industrial is frequently used to protect cables and industrial rubber/ metal hoses in the glass, ceramics and steel industry, as well as in the machine- and apparatus-building.

good temperature reduction and withstands molten splash.
Temperature: -55 °C till +260 °C continuous.
Under flame till +800 °C for approx. 20 minutes.
Radiation heat till +800 °C for approx. 20 minutes.
Molten metal splash till +1640 °C for 15-30 seconds.
Colour: Red, other colours available on demand.

Material & Construction:
Construction: Knitted sleeving from E-glass yarns.
Cover specifications: Iron-oxide silicon rubber, excellent oil resistant, halogen-free, good short term flame protection,

Hiprojacket Industrial			Diametre		Standard carton		Small carton		Reels		Weight
Size	Size	Type	Inside	Outside	Metre	Article No.	Metre	Article No.	Metre	Article No.	(Kg/m)
(mm)	(Inch)		(mm)	(mm)		Red		Red		Red	
6	1/4"	HJ-I-04	6	11	30	23T336.806.3	-	-	-	-	0,11
10	3/8"	HJ-I-06	10	15	30	23T336.810.3	-	-	-	-	0,14
13	1/2"	HJ-I-08	13	18	30	23T336.813.3	-	-	-	-	0,17
16	5/8"	HJ-I-10	16	22	30	23T336.816.3	-	-	-	-	0,22
19	3/4"	HJ-I-12	19	25	30	23T336.819.3	-	-	-	-	0,25
22	7/8"	HJ-I-14	22	28	30	23T336.822.3	-	-	-	-	0,26
25	1"	HJ-I-16	25	31	30	23T336.825.3	-	-	-	-	0,30
29	1.1/8"	HJ-I-18	29	35	30	23T336.829.3	-	-	-	-	0,34
32	1.1/4"	HJ-I-20	32	38	30	23T336.832.3	-	-	-	-	0,36
35	1.3/8"	HJ-I-22	35	41	30	23T336.835.3	-	-	-	-	0,48
38	1.1/2"	HJ-I-24	38	44	30	23T336.838.3	-	-	-	-	0,53
41	1.5/8"	HJ-I-26	41	47	30	23T336.841.3	-	-	-	-	0,53
44	1.3/4"	HJ-I-28	44	50	30	23T336.844.3	-	-	-	-	0,55
51	2"	HJ-I-32	51	57	30	23T336.851.3	-	-	-	-	0,62
57	2.1/4"	HJ-I-36	57	63	30	23T336.857.3	-	-	-	-	0,71
64	2.1/2"	HJ-I-40	64	70	30	23T336.864.3	-	-	-	-	0,73
70	2.3/4"	HJ-I-44	70	76	30	23T336.870.3	-	-	-	-	0,82
76	3"	HJ-I-48	76	82	30	23T336.876.3	-	-	-	-	0,93
83	3.1/4"	HJ-I-52	83	89	30	23T336.883.3	-	-	-	-	1,14
89	3.1/2"	HJ-I-56	89	95	30	23T336.889.3	-	-	-	-	1,15
95	3.3/4"	HJ-I-60	95	100	30	23T336.895.3	-	-	-	-	1,17
102	4"	HJ-I-64	102	108	30	23T336.897.3	-	-	-	-	1,22
114	4.1/2"	HJ-I-72	114	120	30	23T336.898.3	15	336.898.1	-	-	1,65
127	5"	HJ-I-80	127	133	30	23T336.899.3	15	336.899.1	-	-	1,71

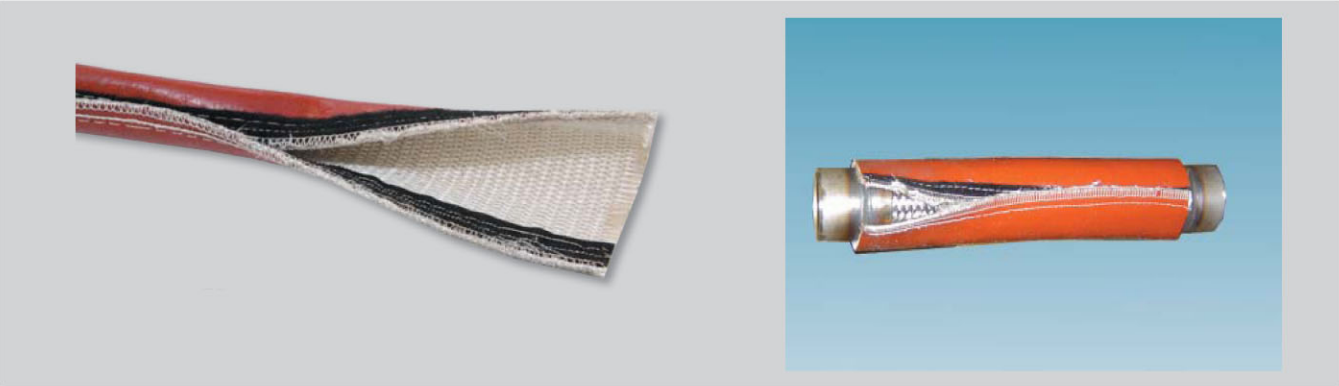
Accessories

Hiproblanket Wrap H: Blanket from woven glass fibre yarns, with red iron-oxide silicon rubber and hook & loop closureery robust, extremely flexible and corrosion resistant

The heatprotection of Hiproblanket in a split retro-fit form for quick installation on existing cables and hoses. Resistant to hydraulic fluids, lubricating oils and fuels, Hiproblanket Wrap protects against molten splash, occasional flames, energy loss in piping and hoses; also protects employees from burns; allows "bundling" of wires, hoses and cables. Hiproblanket Wrap is standard available up to 95 mm in diameter and allows quick installation in-situ without the need to dismantle and reconnect fittings. Also repair of existing installations can be performed with a minimum of labor and downtime. Typically used in the basic glass, ceramics and steel industry.

Material & Construction:
Construction: Remountable sleeve from woven E-glass blanket, with polyester hook & loop closure.
Cover specifications: Iron-oxide silicon rubber, excellent oil resistant, halogen-free, good short term flame protection, good temperature reduction, withstands molten splash.
Weight material: 3,26 Kg/m2
Temperature: -55 °C till +260 °C continuous.
Under flame till +800 °C for approx. 20 minutes.
Radiation heat till +800 °C for approx. 20 minutes.
Molten metal splash till +1640 °C for 15-30 seconds.
Temperature Wrap closure: +110 °C continuous. For higher temperatures additional securing with hiprosiltape is recommended.
Colour: Red.

Hiproblanket Wrap Heavy			Diametre		Random Length		Standard carton		Reels		Weight
Size	Size	Type	Inside	Outside	Metre	Article No.	Metre	Article No.	Metre	Article No.	(Kg/m)
(mm)	(Inch)		(mm)	(mm)		Red		Red		Red	
25	1"	HBW-H-16	25	32	1	23T336.525.0	15	23T336.525.1	45	23T336.525.6	0,41
32	1.1/4"	HBW-H-20	32	39	1	23T336.532.0	15	23T336.532.1	45	23T336.532.6	0,48
38	1.1/2"	HBW-H-24	38	45	1	23T336.538.0	15	23T336.538.1	45	23T336.538.6	0,54
44	1.3/4"	HBW-H-28	44	51	1	23T336.544.0	15	23T336.544.1	45	23T336.544.6	0,60
51	2"	HBW-H-32	51	58	1	23T336.551.0	15	23T336.551.1	45	23T336.551.6	0,66
57	2.1/4"	HBW-H-36	57	64	1	23T336.557.0	15	23T336.557.1	45	23T336.557.6	0,73
64	2.1/2"	HBW-H-40	64	71	1	23T336.564.0	15	23T336.564.1	45	23T336.564.6	0,80
70	2.3/4"	HBW-H-44	70	77	1	23T336.570.0	15	23T336.570.1	45	23T336.570.6	0,86
76	3"	HBW-H-48	76	83	1	23T336.576.0	15	23T336.576.1	45	23T336.576.6	0,93
83	3.1/4"	HBW-H-52	83	90	1	23T336.583.0	15	23T336.583.1	45	23T336.583.6	1,00
89	3.1/2"	HBW-H-56	89	96	1	23T336.589.0	15	23T336.589.1	45	23T336.589.6	1,06
95	3.3/4"	HBW-H-60	95	102	1	23T336.595.0	15	23T336.595.1	45	23T336.595.6	1,12



Accessories

Hiproblanket Wrap H-TB: Blanket from woven glass fibre yarns, with red iron-oxide silicon rubber, hook & loop closure and turnbuckles

The heatprotection of Hiproblanket in a split retro-fit form for quick installation on existing cables and hoses. Resistant to hydraulic fluids, lubricating oils and fuels, Hiproblanket Wrap with turnbuckles protects against molten splash, occasional flames, energy loss in piping and hoses; also protects employees from burns; allows "bundling" of wires, hoses and cables. Hiproblanket Wrap with turnbuckles is standard available up to 305 mm in diameter and allows quick installation in-situ without the need to dismantle and reconnect fittings. Also repair of existing installations can be performed with a minimum of labor and downtime. Typically used in the basic glass, ceramics and steel industry.

Material & Construction:
Construction: Remountable sleeve from woven E-glass blanket, with polyester hook & loop closure and with at every 30 cm an additional nickelplated brass turnbuckle.
Cover specifications: Iron-oxide silicon rubber, excellent oil resistant, halogen-free, good short term flame protection, good temperature reduction, withstands molten splash.
Weight material: 3,26 Kg/m2
Temperature: -55 °C till +260 °C continuous.
Under flame till +800 °C for approx. 20 minutes.
Radiation heat till +800 °C for approx. 20 minutes.
Molten metal splash till +1640 °C for 15-30 seconds.
Temperature Wrap closure: +110 °C continuous. For higher temperatures additional securing with hiprosiltape is recommended.
Colour: Red.

Hiproblanket Wrap Heavy TB			Diametre		Random Length		Standard carton		Reels		Weight
Size	Size	Type	Inside	Outside	Metre	Article No.	Metre	Article No.	Metre	Article No.	(Kg/m)
(mm)	(Inch)		(mm)	(mm)		Red		Red		Red	
102	4"	HBW-HTB-64	102	109	1	23T336.940.0	15	23T336.940.1	45	23T336.940.6	1,29
114	4.1/2"	HBW-HTB-72	114	121	1	23T336.945.0	15	23T336.945.1	45	23T336.945.6	1,41
127	5"	HBW-HTB-80	127	134	1	23T336.950.0	15	23T336.950.1	45	23T336.950.6	1,55
140	5.1/2"	HBW-HTB-88	140	147	1	23T336.955.0	15	23T336.955.1	45	23T336.955.6	1,68
152	6"	HBW-HTB-96	152	159	1	23T336.960.0	15	23T336.960.1	45	23T336.960.6	1,80
165	6.1/2"	HBW-HTB-104	165	172	1	23T336.965.0	15	23T336.965.1	45	23T336.965.6	1,93
178	7"	HBW-HTB-112	178	185	1	23T336.970.0	15	23T336.970.1	45	23T336.970.6	2,07
191	7.1/2"	HBW-HTB-120	191	198	1	23T336.975.0	15	23T336.975.1	45	23T336.975.6	2,20
203	8"	HBW-HTB-128	203	210	1	23T336.980.0	15	23T336.980.1	45	23T336.980.6	2,32
216	8.1/2"	HBW-HTB-136	216	223	1	23T336.985.0	15	23T336.985.1	45	23T336.985.6	2,45
229	9"	HBW-HTB-144	229	236	1	23T336.990.0	15	23T336.990.1	45	23T336.990.6	2,59
241	9.1/2"	HBW-HTB-152	241	248	1	23T336.991.0	15	23T336.991.1	45	23T336.991.6	2,71
254	10"	HBW-HTB-160	254	261	1	23T336.992.0	15	23T336.992.1	45	23T336.992.6	2,84
267	10.1/2"	HBW-HTB-168	267	274	1	23T336.994.0	15	23T336.994.1	45	23T336.994.6	2,98
279	11"	HBW-HTB-176	279	286	1	23T336.996.0	15	23T336.996.1	45	23T336.996.6	3,10
292	11.1/2"	HBW-HTB-184	292	299	1	23T336.998.0	15	23T336.998.1	45	23T336.998.6	3,24
305	12"	HBW-HTB-192	305	312	1	23T336.999.0	15	23T336.999.1	45	23T336.999.6	3,37

