



is for Airless Paint Spray



CRP's customer service team excels in understanding your needs. That's why our Airless Paint Spray Hoses are shipped out quickly, because we know time is of the essence in your industry. In fact, if required, same day turnaround may even be possible. CRP's expertise ensures the hoses you receive will work right and fit right the first time and every time, no matter what pump system. We carry many standard stock assemblies as well as offer custom fabrication options. Virtually anything you need from the pump up to the gun. We are your Airless Paint Spray Hose provider.

AIRLESS PAINT SPRAY HOSE FEATURES:

- Working pressures from 1,000 psi to 10,000 psi
- Excellent flexibility and flex fatigue
- Hose sizes from 1/8" to 1 1/4"
- Fitting options — NPT, NPSM, and JIC in plated or Stainless Steel – male (M) and female (F)
- Lengths from 4" up to 500'
- Wide range of hose whip assemblies
- Suitable for paints, solvents, lacquers, foams, caulks, resins, and roof coatings



1006P SERIES

FABRIC BRAID REINFORCED THERMOPLASTIC PAINT HOSE



A high pressure semi-conductive economy thermoplastic hose that will not swell or degrade when in contact with most paints, chemicals, oils, and solvents. Extremely durable and lightweight. Ideal for situations where electrostatic charge must be dissipated.

CONSTRUCTION:

Inner: Seamless Nylon Liner
Outer: Abrasion and Chemical Resistant Polyurethane Cover

COUPLING CAPABILITIES: NPT, NPSM, JIC Plated or Stainless Steel – M or F

CRP PART NUMBER	COLORS	# OF BRAIDS	NOMINAL I.D. Inches (MM)	NOMINAL O.D. Inches (MM)	MINIMUM BEND RADIUS Inches (MM)	DYNAMIC WORKING PRESSURE	MINIMUM BURST PRESSURE	WEIGHT (LBS/FT)	MAXIMUM LENGTH	TEMPERATURE RANGE
1006P	■	2	1/4 (6.4)	0.49 (12.5)	2.5 (63.5)	3,300 psi	13,200 psi	0.06	50'	-40 to 180°F

*Only sold in 25' and 50' lengths

1000AV SERIES

FABRIC BRAID REINFORCED THERMOPLASTIC PAINT HOSE



A high pressure semi-conductive thermoplastic hose that will not swell or degrade when in contact with most paints, chemicals, oils, and solvents. Extremely durable and lightweight. Ideal for situations where electrostatic charge must be dissipated.

CONSTRUCTION:

Inner: Seamless Nylon Liner
Outer: Abrasion and Chemical Resistant Polyurethane Cover

COUPLING CAPABILITIES: NPT, NPSM, JIC Plated or Stainless Steel – M or F

CRP PART NUMBER	COLORS	# OF BRAIDS	NOMINAL I.D. Inches (MM)	NOMINAL O.D. Inches (MM)	MINIMUM BEND RADIUS Inches (MM)	DYNAMIC WORKING PRESSURE	MINIMUM BURST PRESSURE	WEIGHT (LBS/FT)	MAXIMUM LENGTH	TEMPERATURE RANGE
1003AV	■	1	1/8 (3.2)	0.32 (8.1)	1.25 (31.8)	3,500 psi	14,000 psi	0.03	4" up to 500'	0 to +180°F
1004AV	■ ■	2	3/16 (4.8)	0.43 (10.9)	1.75 (44.5)	3,500 psi	14,000 psi	0.05	4" up to 500'	0 to +180°F
1006AV	■ ■	2	1/4 (6.4)	0.49 (12.5)	2.50 (63.5)	3,300 psi	13,200 psi	0.06	4" up to 500'	0 to +180°F
1010AV	■ ■	2	3/8 (9.5)	0.72 (18.2)	3.00 (76.2)	3,300 psi	13,200 psi	0.11	4" up to 500'	0 to +180°F

2000AVS SERIES

FABRIC BRAID REINFORCED THERMOPLASTIC PAINT HOSE



A high pressure, semi-conductive thermoplastic airless hose that will not swell or degrade when in contact with most paints, chemicals, oils, and solvents. Extremely durable and lightweight.

CONSTRUCTION:

Inner: Seamless Nylon Liner
Outer: Abrasion and Chemical Resistant Polyurethane Cover

COUPLING CAPABILITIES: NPT, NPSM, JIC Plated or Stainless Steel – M or F

CRP PART NUMBER	COLORS	# OF BRAIDS	NOMINAL I.D. Inches (MM)	NOMINAL O.D. Inches (MM)	MINIMUM BEND RADIUS Inches (MM)	DYNAMIC WORKING PRESSURE	MINIMUM BURST PRESSURE	WEIGHT (LBS/FT)	MAXIMUM LENGTH	TEMPERATURE RANGE
2006AVS	■	2	1/4 (6.4)	0.51 (12.9)	2.5 (63.5)	4,000 psi	16,000 psi	0.07	4" up to 500'	0 to 180°F

1006AVB SERIES

FABRIC BRAID REINFORCEMENT THERMOPLASTIC LACQUER HOSE



A high pressure, semi-conductive thermoplastic airless hose that will not swell or degrade when used with most lacquer or solvent based coatings. Durable and lightweight.

CONSTRUCTION:

Inner: Seamless Nylon Liner
Outer: Abrasion and Chemical Resistant Polyurethane Cover

COUPLING CAPABILITIES: NPT, NPSM, JIC Plated or Stainless Steel – M or F

CRP PART NUMBER	COLORS	# OF BRAIDS	NOMINAL I.D. Inches (MM)	NOMINAL O.D. Inches (MM)	MINIMUM BEND RADIUS Inches (MM)	DYNAMIC WORKING PRESSURE	MINIMUM BURST PRESSURE	WEIGHT (LBS/FT)	MAXIMUM LENGTH	TEMPERATURE RANGE
1006AVB35FXF	■	2	1/4 (6.4)	0.51 (12.9)	2.5 (63.5)	3,300 psi	13,200 psi	0.06	N/A	0 to 180°F

*Sold as 35' assemblies only

1000UK SERIES

WIRE REINFORCED THERMOPLASTIC PAINT HOSE



A high pressure, high performance airless paint spray hose with steel braid reinforcement for strength and guaranteed electrical conductivity. Offers optimum resistance to a wide range of paints, chlorinated solvents, and other chemicals. Extremely durable. Cover is pin-pricked standard.

CONSTRUCTION:

Inner: Seamless Nylon 6 Liner

Outer: Abrasion and Chemical Resistant Polyurethane Cover

COUPLING CAPABILITIES: NPT, NPSM, JIC Plated or Stainless Steel – M or F

CRP PART NUMBER	COLORS	# OF BRAIDS	NOMINAL I.D. Inches (MM)	NOMINAL O.D. Inches (MM)	MINIMUM BEND RADIUS Inches (MM)	DYNAMIC WORKING PRESSURE	MINIMUM BURST PRESSURE	WEIGHT (LBS/FT)	MAXIMUM LENGTH	TEMPERATURE RANGE
1003K	■	1	1/8 (3.2)	0.27 (7.0)	1.2 (30)	5,075 psi	20,300 psi	0.04	4" up to 500'	-40 to +212°F
1004UK	■ ■	1	3/16 (4.8)	0.37 (9.4)	1.0 (25)	5,250 psi	21,000 psi	0.08	4" up to 500'	-40 to +212°F
1006UK	■ ■	1	1/4 (6.4)	0.46 (11.7)	1.5 (37)	5,000 psi	18,000 psi	0.11	4" up to 500'	-40 to +212°F
1010UK	■ ■	1	3/8 (9.5)	0.60 (15.1)	2.0 (50)	3,500 psi	13,000 psi	0.15	4" up to 500'	-40 to +212°F
1013UK	■ ■	1	1/2 (12.7)	0.72 (18.3)	3.0 (75)	3,000 psi	12,000 psi	0.20	4" up to 500'	-40 to +212°F
1020UK	■	1	3/4 (19.1)	1.0 (25.4)	6.7 (170)	1,750 psi	7,000 psi	0.29	4" up to 300'	-40 to +212°F
1025UK	■	2	1 (25.4)	1.3 (32.5)	9.1 (231)	2,750 psi	11,000 psi	0.65	4" up to 300'	-40 to +212°F

1000UKT SERIES

WIRE REINFORCED TWIN LINE THERMOPLASTIC PAINT HOSE



A high pressure, high performance twin line airless paint spray hose with steel braid reinforcement for strength and guaranteed electrical conductivity. Offers optimum resistance to a wide range of paints, chlorinated solvents, and other chemicals. Extremely durable. Cover is pin-pricked standard.

CONSTRUCTION:

Inner: Seamless Nylon 6 Liner

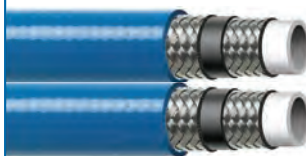
Outer: Abrasion and Chemical Resistant Polyurethane Cover

COUPLING CAPABILITIES: NPT, NPSM, JIC Plated or Stainless Steel – M or F

CRP PART NUMBER	COLORS	# OF BRAIDS	NOMINAL I.D. Inches (MM)	NOMINAL O.D. Inches (MM)	MINIMUM BEND RADIUS Inches (MM)	DYNAMIC WORKING PRESSURE	MINIMUM BURST PRESSURE	WEIGHT (LBS/FT)	MAXIMUM LENGTH	TEMPERATURE RANGE
1006UKT	■	1	1/4 (6.4)	0.46 (11.7)	1.5 (37)	5,000 psi	18,000 psi	0.22	4" up to 200'	-40 to +212°F
1010UKT	■	1	3/8 (9.5)	0.60 (15.1)	2.0 (50)	3,500 psi	13,000 psi	0.30	4" up to 200'	-40 to +212°F
1013UKT	■	1	1/2 (12.7)	0.72 (18.3)	3.0 (75)	3,000 psi	12,000 psi	0.40	4" up to 200'	-40 to +212°F

2000UKT SERIES

WIRE REINFORCED THERMOPLASTIC PAINT HOSE



A high pressure, high performance twin line hose with steel reinforcement braiding for strength and electrical conductivity. Offers resistance to paints, chlorinated solvents and other chemicals. Extremely flexible. Cover is pin-pricked.

CONSTRUCTION:

Inner: Nylon 6 Liner

Outer: Abrasion and chemical resistant Polyurethane cover

COUPLING CAPABILITIES: NPT, NPSM, JIC Plated or Stainless Steel – M or F

CRP PART NUMBER	COLORS	# OF BRAIDS	NOMINAL I.D. Inches (MM)	NOMINAL O.D. Inches (MM)	MINIMUM BEND RADIUS Inches (MM)	DYNAMIC WORKING PRESSURE	MINIMUM BURST PRESSURE	WEIGHT (LBS/FT)	MAXIMUM LENGTH	TEMPERATURE RANGE
2010UKT	■ ■	2	3/8 (9.5)	0.67 (17.0)	1.5 (37)	6,000 psi	24,000 psi	0.21	4" up to 200'	-40 to +212°F
2013UKT	■ ■	2	1/2 (12.7)	0.80 (20.2)	2.5 (62)	5,000 psi	17,000 psi	0.28	4" up to 200'	-40 to +212°F

2000UK SERIES

WIRE REINFORCED THERMOPLASTIC PAINT HOSE



A high pressure, high performance Airless Paint Spray Hose with steel braid reinforcement for strength and guaranteed electrical conductivity. Offers optimum resistance to a wide range of paints, chlorinated solvents, and other chemicals. Extremely durable. Cover is pin-pricked standard.

CONSTRUCTION:

Inner: Seamless Nylon 6 Liner = 2006/2010/2013
Seamless Nylon 12 Liner = 2020/2025
Outer: Abrasion and Chemical Resistant Polyurethane Cover

COUPLING CAPABILITIES: NPT, NPSM, JIC Plated or Stainless Steel – M or F

CRP PART NUMBER	COLORS	# OF BRAIDS	NOMINAL I.D. Inches (MM)	NOMINAL O.D. Inches (MM)	MINIMUM BEND RADIUS Inches (MM)	DYNAMIC WORKING PRESSURE	MINIMUM BURST PRESSURE	WEIGHT (LBS/FT)	MAXIMUM LENGTH	TEMPERATURE RANGE
2006UK	■	2	1/4 (6.4)	0.54 (13.7)	1.0 (25)	6,170 psi	28,000 psi	0.21	4" up to 500'	-40 to +212°F
2010UK	■ ■	2	3/8 (9.5)	0.67 (17.0)	1.5 (37)	6,000 psi	24,000 psi	0.28	4" up to 500'	-40 to +212°F
2013UK	■ ■	2	1/2 (12.7)	0.80 (20.2)	2.5 (62)	5,000 psi	17,000 psi	0.34	4" up to 300'	-40 to +212°F
2020UK	■	2	3/4 (19.1)	1.07 (27.1)	6.7 (170)	3,100 psi	13,000 psi	0.50	4" up to 300'	-40 to +212°F
2025UK	■	3**	1 (25.4)	1.46 (37.1)	10.0 (254)	4,750 psi	19,000 psi	0.61	4" up to 300'	-40 to +212°F*

*+158°F for water based fluids

**Wire and Kevlar reinforced

2100UKN SERIES

WIRE & FABRIC REINFORCED THERMOPLASTIC PAINT HOSE



High pressure, high performance Airless Paint Spray Hose with steel and Kevlar braid reinforcement to ensure mechanical strength. Superior resistance to most paints, chemicals, and solvents.

CONSTRUCTION:

Inner: Seamless Nylon 12 Liner
Outer: Abrasion and Chemical Resistant Polyurethane Cover

COUPLING CAPABILITIES: NPT, NPSM, JIC Plated or Stainless Steel – M or F

CRP PART NUMBER	COLORS	# OF BRAIDS	NOMINAL I.D. Inches (MM)	NOMINAL O.D. Inches (MM)	MINIMUM BEND RADIUS Inches (MM)	DYNAMIC WORKING PRESSURE	MINIMUM BURST PRESSURE	WEIGHT (LBS/FT)	MAXIMUM LENGTH	TEMPERATURE RANGE
2104UKN	■	2	3/16 (4.8)	0.45 (11.3)	1.2 (32)	8,000 psi	32,000 psi	0.11	4" up to 500'	-40 to +212°F*
2106UKN	■	2	1/4 (6.4)	0.54 (13.7)	1.5 (38)	10,000 psi	40,000 psi	0.15	4" up to 500'	-40 to +212°F*
2110UKN	■	2	3/8 (9.5)	0.68 (17.3)	3.5 (89)	8,000 psi	32,000 psi	0.22	4" up to 500'	-40 to +212°F*
2113UKN	■	2	1/2 (12.7)	0.82 (20.8)	5.0 (127)	6,500 psi	26,000 psi	0.28	4" up to 300'	-40 to +212°F*
2120UKN	■	3	3/4 (19.1)	1.16 (29.5)	8.0 (203)	6,500 psi	26,000 psi	0.45	4" up to 300'	-40 to +212°F*

*+158°F for water based fluids

3000UK SERIES

WIRE & FABRIC REINFORCED THERMOPLASTIC PAINT HOSE



High pressure, high performance Large Bore Airless Paint Spray Hose with steel braid reinforcement to ensure superior resistance to most chemicals, paints, and solvents.

CONSTRUCTION:

Inner: Seamless Nylon 12 Liner
Outer: Abrasion and Chemical Resistant Polyurethane Cover

COUPLING CAPABILITIES: NPT, NPSM, JIC Plated or Stainless Steel – M or F

CRP PART NUMBER	COLORS	# OF BRAIDS	NOMINAL I.D. Inches (MM)	NOMINAL O.D. Inches (MM)	MINIMUM BEND RADIUS Inches (MM)	DYNAMIC WORKING PRESSURE	MINIMUM BURST PRESSURE	WEIGHT (LBS/FT)	MAXIMUM LENGTH	TEMPERATURE RANGE
3013UK	■	3	1/2 (12.7)	0.90 (22.9)	5.0 (127)	8,500 psi	34,000 psi	0.33	4" up to 300'	-40 to +212°F*
3113UK	■	3	1/2 (12.7)	0.90 (22.9)	5.0 (127)	10,000 psi	34,000 psi	0.33	4" up to 300'	-40 to +212°F*

*+158°F for water based fluids

CUSTOM SIZES AND OTHER COUPLING CAPABILITIES AVAILABLE ON ALL HOSES.
TO PLACE AN ORDER OR SPEAK WITH A CRP REPRESENTATIVE, CALL 800-526-4066.

404UK SERIES

FABRIC REINFORCED THERMOPLASTIC PAINT HOSE



Medium pressure Airless Paint Spray Hose reinforced with polyester braids for paint spraying where anti-static properties are required. Conductivity is by means of a conductive polymer strip. Resistant to most chemicals, paints, and solvents.

CONSTRUCTION:

Inner: Seamless Nylon 6 Liner

Outer: Abrasion and Chemical Resistant Polyurethane Cover

COUPLING CAPABILITIES: NPT, NPSM, JIC Plated or Stainless Steel – M or F

CRP PART NUMBER	COLORS	# OF BRAIDS	NOMINAL I.D. Inches (MM)	NOMINAL O.D. Inches (MM)	MINIMUM BEND RADIUS Inches (MM)	DYNAMIC WORKING PRESSURE	MINIMUM BURST PRESSURE	WEIGHT (LBS/FT)	MAXIMUM LENGTH	TEMPERATURE RANGE
404UK	■	1	3/16 (4.8)	0.38 (9.7)	1.2 (30)	1,900 psi	6,960 psi	0.04	4" up to 500'	-40 to +212°F

FLUID HOSE SERIES

SYNTHETIC REINFORCED RUBBER LOW PRESSURE PAINT TRANSFER HOSE



Premium quality all purpose hose for handling a variety of applications such as paint or agricultural spray. Suitable for paints, lacquers, thinners, oil, and solvents.

CONSTRUCTION:

Inner: Nylon, RMA Class B Branded Synthetic Yarn

Outer: Synthetic Neoprene

COUPLING CAPABILITIES: NPT, NPSM, JIC Plated or Stainless Steel – M or F

CRP PART NUMBER	COLORS	# OF BRAIDS	NOMINAL I.D. Inches (MM)	NOMINAL O.D. Inches (MM)	MINIMUM BEND RADIUS Inches (MM)	DYNAMIC WORKING PRESSURE	MINIMUM BURST PRESSURE	WEIGHT (LBS/FT)	MAXIMUM LENGTH	TEMPERATURE RANGE
55-1942-04	■	1	1/4 (6.7)	0.50 (12.7)	2.5 (63.5)	750 psi	3,000 psi	0.08	500'*	-40 to +190°F
55-1942-10	■	1	5/16 (7.9)	0.56 (14.3)	2.8 (69.9)	750 psi	3,000 psi	0.13	500'*	-40 to +190°F
55-1942-16	■	1	3/8 (9.5)	0.68 (17.5)	3.0 (76.2)	750 psi	3,000 psi	0.15	500'*	-40 to +190°F
55-1942-25	■	1	1/2 (12.7)	0.81 (20.6)	4.5 (114.3)	750 psi	3,000 psi	0.22	500'*	-40 to +190°F
55-1942-37	■	1	3/4 (19.0)	1.19 (30.2)	6.0 (152.4)	750 psi	3,000 psi	0.36	500'*	-40 to +190°F
55-1942-43	■	1	1 (25.4)	1.50 (38)	7.0 (177.8)	750 psi	3,000 psi	0.49	500'*	-40 to +190°F

*Coils may contain multiple lengths (max. 3)

100K PTFE SERIES

STAINLESS STEEL BRAID REINFORCED PTFE PAINT HOSE



High pressure, high performance PTFE lined hose with stainless steel braid reinforcement for strength and guaranteed electrical conductivity. Superior resistance to most chemicals, paints, and solvents. Lightweight and flexible in comparison to conventional multi-spirals.

CONSTRUCTION:

Inner: Seamless PTFE Liner

Outer: Abrasion Resistant Stainless Steel Braid Cover

COUPLING CAPABILITIES: NPT, NPSM, JIC Plated or Stainless Steel – M or F

CRP PART NUMBER	COLORS	# OF BRAIDS	NOMINAL I.D. Inches (MM)	NOMINAL O.D. Inches (MM)	MINIMUM BEND RADIUS Inches (MM)	DYNAMIC WORKING PRESSURE	MINIMUM BURST PRESSURE	WEIGHT (LBS/FT)	MAXIMUM LENGTH	TEMPERATURE RANGE
105K	■	1	3/16 (4.8)	0.31 (7.9)	2.5 (63.5)	3,000 psi	12,000 psi	0.07	4" up to 200'	-65 to +450°F
106K	■	1	1/4 (6.4)	0.37 (9.4)	3.0 (76)	3,000 psi	12,000 psi	0.10	4" up to 200'	-65 to +450°F
110K	■	1	3/8 (9.5)	0.51 (13.0)	5.0 (127)	2,000 psi	8,000 psi	0.11	4" up to 200'	-65 to +450°F
113K	■	1	1/2 (12.7)	0.63 (16.0)	6.5 (165.1)	1,750 psi	7,000 psi	0.16	4" up to 200'	-65 to +450°F
120K	■	1	3/4 (19)	0.88 (22.4)	8.5 (216)	1,000 psi	4,000 psi	0.20	4" up to 50'	-65 to +450°F

200K PTFE SERIES

STAINLESS STEEL BRAID REINFORCED PTFE PAINT HOSE



Very high pressure, high performance PTFE lined hose with stainless steel braid reinforcement for strength and guaranteed electrical conductivity. Superior resistance to most chemicals, paints, and solvents. Lightweight and flexible in comparison to conventional multi-spirals.

CONSTRUCTION:

Inner: Seamless PTFE Liner

Outer: Abrasion Resistant Stainless Steel Braid Cover

COUPLING CAPABILITIES: NPT, NPSM, JIC Plated or Stainless Steel – M or F

CRP PART NUMBER	COLORS	# OF BRAIDS	NOMINAL I.D. Inches (MM)	NOMINAL O.D. Inches (MM)	MINIMUM BEND RADIUS Inches (MM)	DYNAMIC WORKING PRESSURE	MINIMUM BURST PRESSURE	WEIGHT (LBS/FT)	MAXIMUM LENGTH	TEMPERATURE RANGE
206K	■	2	1/4 (6.4)	0.44 (11.4)	3.0 (76)	3,990 psi	15,950 psi	0.16	200"	-65 to +450°F
210K	■	2	3/8 (9.5)	0.60 (15.2)	4.3 (108)	3,260 psi	13,050 psi	0.24	4" up to 200'	-65 to +450°F
213K	■	2	1/2 (12.7)	0.74 (18.8)	5.3 (135)	2,900 psi	11,600 psi	0.32	4" up to 100'	-65 to +450°F
220K	■	2	3/4 (19.0)	1.0 (25.4)	7.9 (200)	2,180 psi	8,700 psi	0.45	4" up to 50'	-65 to +450°F
225K	■	2	1 (25.4)	1.3 (33)	13.0 (330.2)	1,810 psi	7,540 psi	0.50	4" up to 50'	-65 to +450°F

200ST FEP SERIES

POLYURETHANE COVERED STEEL BRAID REINFORCED FEP PAINT HOSE



Ultra high pressure, high performance FEP lined hose with steel spiral and braid reinforcement for strength and guaranteed electrical conductivity. Lightweight, flexible, with a tight bend radius and superior resistance to most chemicals, paints, and solvents.

CONSTRUCTION:

Inner: Seamless FEP Liner

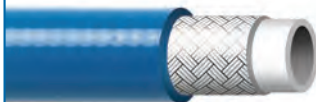
Outer: Abrasion and Chemical Resistant Polyurethane Cover

COUPLING CAPABILITIES: NPT, NPSM, JIC Plated or Stainless Steel – M or F

CRP PART NUMBER	COLORS	# OF BRAIDS	NOMINAL I.D. Inches (MM)	NOMINAL O.D. Inches (MM)	MINIMUM BEND RADIUS Inches (MM)	DYNAMIC WORKING PRESSURE	MINIMUM BURST PRESSURE	WEIGHT (LBS/FT)	MAXIMUM LENGTH	TEMPERATURE RANGE
206ST	■	3	1/4 (6.4)	0.49 (12.4)	2.5 (63.5)	6,162 psi	24,650 psi	0.18	4" up to 100'	-40 to +176°F
210ST	■	3	3/8 (9.5)	0.68 (17.3)	4.5 (114.3)	5,000 psi	20,000 psi	0.31	4" up to 50'	-40 to +176°F
213ST	■	3	1/2 (12.7)	0.81 (20.6)	5.5 (139.7)	4,710 psi	18,850 psi	0.39	4" up to 50'	-40 to +176°F
220ST	■	3	3/4 (19.0)	1.14 (29.0)	8.0 (203.2)	3,840 psi	15,230 psi	0.67	4" up to 50'	-40 to +176°F
225ST	■	3	1 (25.4)	1.33 (34.0)	9.4 (240)	3,262 psi	13,050 psi	0.87	4" up to 50'	-40 to +176°F

1000HB SERIES

FABRIC REINFORCED MOISTURE RESISTANT THERMOPLASTIC PAINT HOSE



Moisture resistant, high performance Airless Paint Spray Hose with fabric braid reinforcement. Resistant to most chemicals, solvents, and paints. Ideal for the transfer of aggressive mediums that are reactive to moisture.

CONSTRUCTION:

Inner: Polyamide Tube

Outer: Abrasion and Chemical Resistant Polyurethane Cover

COUPLING CAPABILITIES: NPT, NPSM, JIC Plated or Stainless Steel – M or F

CRP PART NUMBER	COLORS	# OF BRAIDS	NOMINAL I.D. Inches (MM)	NOMINAL O.D. Inches (MM)	MINIMUM BEND RADIUS Inches (MM)	DYNAMIC WORKING PRESSURE	MINIMUM BURST PRESSURE	WEIGHT (LBS/FT)	MAXIMUM LENGTH	TEMPERATURE RANGE
1006HB	■	1	1/4 (6.4)	0.47 (11.8)	1.4 (35)	2,900 psi	11,600 psi	0.07	4" up to 300'	-40 to +212°F
1010HB	■	1	3/8 (9.5)	0.63 (16.0)	2.2 (55)	2,537 psi	10,150 psi	0.09	4" up to 300'	-40 to +212°F
1013HB	■	1	1/2 (12.7)	0.80 (20.3)	3.0 (75)	2,030 psi	8,120 psi	0.12	4" up to 300'	-40 to +212°F
1020HB	■	1	3/4 (19.1)	1.04 (26.5)	5.7 (145)	1,305 psi	5,220 psi	0.25	4" up to 300'	-40 to +212°F

CUSTOM SIZES AND OTHER COUPLING CAPABILITIES AVAILABLE ON ALL HOSES.
TO PLACE AN ORDER OR SPEAK WITH A CRP REPRESENTATIVE, CALL 800-526-4066.

2000UHB SERIES

WIRE REINFORCED MOISTURE RESISTANT THERMOPLASTIC PAINT HOSE



Moisture resistant high pressure, high performance hose with steel braid reinforcement for strength. Resistant to most chemicals, solvents, and paints. Ideal for the transfer of aggressive mediums that are reactive to moisture.

CONSTRUCTION:

Inner: Seamless Nylon 12 Liner

Outer: Abrasion and Chemical Resistant Polyester Elastomer Cover

COUPLING CAPABILITIES: NPT, NPSM, JIC Plated or Stainless Steel – M or F

CRP PART NUMBER	COLORS	# OF BRAIDS	NOMINAL I.D. Inches (MM)	NOMINAL O.D. Inches (MM)	MINIMUM BEND RADIUS Inches (MM)	DYNAMIC WORKING PRESSURE	MINIMUM BURST PRESSURE	WEIGHT (LBS/FT)	MAXIMUM LENGTH	TEMPERATURE RANGE
1004UHB	■	1	3/16 (4.8)	0.37 (9.4)	1.0 (25.4)	5,250 psi	21,000 psi	0.08	4" up to 300'	-40 to +212°F
2006UHB	■	2	1/4 (6.4)	0.54 (13.7)	1.0 (25)	6,170 psi	24,680 psi	0.21	4" up to 300'	-40 to +212°F
2010UHB	■	2	3/8 (9.5)	0.67 (17.0)	1.5 (37)	5,100 psi	20,400 psi	0.28	4" up to 300'	-40 to +212°F
2013UHB	■	2	1/2 (12.7)	0.80 (20.2)	2.5 (62)	4,250 psi	17,000 psi	0.34	4" up to 300'	-40 to +212°F
2020UHB	■	2	3/4 (19.1)	1.07 (27.1)	6.7 (170)	3,100 psi	12,400 psi	0.50	4" up to 300'	-40 to +212°F
2120UHB	■	3**	3/4 (19.1)	1.16 (29.5)	8.0 (203)	6,000 psi	24,000 psi	0.44	4" up to 300'	-40 to +212°F*

*+158°F for water based fluids
**2 Kevlar and 1 wire reinforced

NYLON TUBING SERIES

LOW PRESSURE NYLON TUBING



Nylon tubing absorbs very little water so it will not become brittle or swell because of water. Resistant to solvents, alkalis, oils, greases, petroleum products, fungus, and molds. Generally good resistance to dilute mineral and organic acids. Excellent bend radii.

CONSTRUCTION:

Extruded Nylon

CRP PART NUMBER	COLORS	# OF BRAIDS	NOMINAL I.D. Inches (MM)	NOMINAL O.D. Inches (MM)	MINIMUM BEND RADIUS Inches (MM)	DYNAMIC WORKING PRESSURE	MINIMUM BURST PRESSURE	WEIGHT (LBS/FT)	MAXIMUM LENGTH	TEMPERATURE RANGE
TN75-25	Opaque	—	1/4 (6.4)	0.35 (8.9)	—	250 psi	1,000 psi	0.03	100'	-90 to +212°F
TN75-38	Opaque	—	3/8 (9.5)	0.50 (12.7)	—	225 psi	900 psi	0.04	100'	-90 to +212°F

Additional sizes are available

FEP TUBING SERIES

LOW PRESSURE FEP TUBING



FEP tubing has the lowest coefficient of friction of any solid material. Excellent electrical and weatherability properties. It can be used with virtually all industrial solvents, chemicals, and corrosive materials, even at elevated temperatures. Outstanding age resistance.

CONSTRUCTION:

Extruded FEP

CRP PART NUMBER	COLORS	# OF BRAIDS	NOMINAL I.D. Inches (MM)	NOMINAL O.D. Inches (MM)	MINIMUM BEND RADIUS Inches (MM)	DYNAMIC WORKING PRESSURE	MINIMUM BURST PRESSURE	WEIGHT (LBS/FT)	MAXIMUM LENGTH	TEMPERATURE RANGE
FEP-20	Opaque	—	1/4 (6.4)	0.38 (9.5)	—	200 psi	800 psi	0.03	50'	-275 to +500°F
FEP-38	Opaque	—	3/8 (9.5)	0.50 (12.7)	—	150 psi	600 psi	0.04	50'	-275 to +500°F

Additional sizes are available

Reinflex also carries all the hose accessories you need. See pages 48-62 for details.



ADAPTERS



HOSE JACKETS



PRESSURE GAUGES

Paint Spray

