is for Moisture Resistant

CRP is one of only a few suppliers of moisture resistant hose. Our hydro-bloc thermoplastic high pressure hose is an excellent alternative to Teflon and is ideal for a wide variety of applications using simple to medium moisture sensitive products. We carry a wide range of fittings as well as offering custom fabrication options, so you can enjoy the convenience of one-stop shopping for all of your moisture resistant hose needs.

MOISTURE RESISTANT FEATURES:

- Working pressures from low to high (up to 6,000 psi)
- Wide range of fittings including NPT, NPSM, and JIC
- Custom fabrications available
- Lengths up to 300′
- Suitable for a wide variety of applications including caulking, foam, and polyurea

"To expedite delivery, our orders are often drop shipped from CRP. So sometimes we don't see products before the customer does — but we trust CRP to get it right."

1000HB SERIES — FABRIC REINFORCED THERMOPLASTIC MOISTURE RESISTANT HOSE

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

CONSTRUCTION:

Inner: Polyolefin Core

Outer: Abrasion and Chemical Resistant Polyurethane Cover

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

SPECIFICATION: SAE 100R7

CRP PART NUMBER	COLORS	# OF BRAIDS	NOMINAL I.D. Inches (MM)	NOMINAL O.D. Inches (MM)	MINIMUM BEND RADIUS Inches (MM)	DYNAMIC WORKING PRESSURE	MAXIMUM BURST PRESSURE	MAXIMUM WEIGHT (LBS/FT)	LENGTH	TEMPERATURE RANGE
1006HB	■	1	1/4 (6.4)	0.52 (13.2)	1.3 (32)	2,750 psi	11,000 psi	0.07	4" up to 300'	-10 to +150°F
1010HB	■	1	3/8 (9.5)	0.66 (16.8)	2.0 (51)	2,250 psi	9,000 psi	0.09	4" up to 300'	-10 to +150°F
1013HB	■	1	1/2 (12.7)	0.82 (20.8)	3.0 (76)	2,000 psi	8,000 psi	0.12	4" up to 300'	-10 to +150°F
1020HB	■	1	3/4 (19.1)	1.15 (29.2)	5.0 (127)	1,500 psi	6,000 psi	0.25	4" up to 300'	-10 to +150°F

2000UHB SERIES — WIRE REINFORCED THERMOPLASTIC MOISTURE RESISTANT HOSE

Moisture resistant high pressure, high performance hose with steel braid reinforcement for strength and guaranteed electrical conductivity in the order of 1.0 ohms/meter. Resistant to most chemicals, solvents, and paint. Ideal for the transfer of aggressive mediums that are reactive to moisture.

CONSTRUCTION:

Inner: Seamless Nylon 11 Liner

Outer: Abrasion and Chemical Resistant Polyester Elastomer Non-Pin Pricked 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	MAXIMUM BURST PRESSURE	MAXIMUM WEIGHT (LBS/FT)	LENGTH	TEMPERATURE RANGE
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)	5,000 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

2100UHB SERIES — WIRE AND FABRIC REINFORCED THERMOPLASTIC MOISTURE RESISTANT HOSE

Moisture resistant high pressure, high performance hose with steel and fabric braid reinforcement for strength and guaranteed electrical conductivity in the order of 1.0 ohms/meter. Resistant to most chemicals, solvents, and paint. Ideal for the transfer of aggressive mediums that are reactive to moisture.

CONSTRUCTION:

Inner: Seamless Nylon 11 Liner

Outer: Abrasion and Chemical Resistant Polyester Elastomer Non-Pin Pricked 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	MAXIMUM BURST PRESSURE	MAXIMUM WEIGHT (LBS/FT)	LENGTH	TEMPERATURE RANGE
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

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