







# Invincible™ Hybrid PU polymer

#### Temperature Range: -58°F to 248°F

- Working Pressure @ 70°F: 300 PSI
- Burst Pressure 1200 psi
- UV stabilized for long service life.
- Tough and resistant to constant flexing.
- Extremely flexible making it easier to rewind
- Translucent blue, allowing easy visual inspection for lubrication or contamination
- In the field reparable hose ends eliminates down time
- Up to 50% lighter than other hoses.
- The most abrasion-resistant hose available.
- Retains flexibility in subzero (-50°) temperatures.
- · Resistant to oils and greases.
- Resistant to chemicals
- Non-marring outer coating
- Warranty (5yrs)
- Cover & Tube: Premium hybrid PU polymer
- Interlayer: Reinforced polyester

# Air Hose Solutions

Product	Description	Item #
	1/4" ID PU hose 25 ft.	FA1425F
	1/4" ID PU hose 50 ft.	FA1450F
	1/4" ID PU hose 100 ft.	FA14100F
	<sup>3</sup> / <sub>8</sub> " ID PU hose 25 ft.	FA3825F
	<sup>3</sup> / <sub>8</sub> " ID PU hose 50 ft.	FA3850F
	<sup>3</sup> / <sub>8</sub> " ID PU hose 100 ft.	FA38100F
	½" ID PU hose 25 ft.	FA1225F
	½" ID PU hose 50 ft.	FA1250F
	1/2" ID PU hose 25 ft.	FA12100F

# Invincible™ Premium Hybrid

- -40°F to 180°F
- Lightweight, lay flat and no memory, kink resistant under pressure
- Excellent abrasion resistant outer cover
- Flame, UV, Ozone, cracking, chemicals and oil resistance
- 300 psi maximum working pressure, 3:1 or 4:1 safety factor
- Bend restrictor for reducing wear and tear, and extending hose life
- Easy coiling after use

Product	Description	Item #
	1/4" ID PU hose 25 ft.	YA1425F
	1/4" ID PU hose 50 ft.	YA1450F
	1/4" ID PU hose 100 ft.	YA14100F
	<sup>3</sup> / <sub>8</sub> " ID PU hose 25 ft.	YA3825F
	<sup>3</sup> / <sub>8</sub> " ID PU hose 50 ft.	YA3850F
	<sup>3</sup> / <sub>8</sub> " ID PU hose 100 ft.	YA38100F
	½" ID PU hose 25 ft.	YA1225F
	½" ID PU hose 50 ft.	YA1250F
	½" ID PU hose 100 ft.	YA12100F

### Invincible™ Rubber NBR

- All weather flexibility even in sub-zero conditions: : -22°F to 176°F
- Kink resistant under pressure
- Excellent abrasion resistant outer cover
- Flame, UV, Ozone, cracking, chemicals and RMA class A oil resistant
- 300 psi maximum working pressure, 3:1 or 4:1 safety factor
- Bend restrictor for reducing wear and tear, and extending hose life
- · Easy coiling after use

Product	Description	Item #
	1/4" ID NBR hose 25 ft.	GA1425F
	¼" ID NBR hose 50 ft.	GA1450F
	1/4" ID NBR hose 100 ft.	GA14100F
	<sup>3</sup> / <sub>8</sub> " ID NBR hose 25 ft.	GA3825F
W.	<sup>3</sup> / <sub>8</sub> " ID NBR hose 50 ft.	GA3850F
	<sup>3</sup> / <sub>8</sub> " ID NBR hose 100 ft.	GA38100F
	½" ID NBR hose 25 ft.	GA1225F
	½" ID NBR hose 50 ft.	GA1250F
	½" ID NBR hose 100 ft.	GA12100F

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## Invincible™ Rubber EPDM

- All weather flexibility even in sub-zero conditions: -30°F to 190°F
- · Abrasion resistant outer cover
- UV, Ozone, cracking, chemicals and RMA class C oil resistant
- 300 psi maximum working pressure, 3:1 or 4:1 safety factor
- Bend restrictor for reducing wear and tear, and extending hose life
- · Easy coiling after use

Product	Description	Item #
	¼" ID EPDM hose 25 ft.	EA1425F
	1/4" ID EPDM hose 50 ft.	EA1450F
	¼" ID EPDM hose 100 ft.	EA14100F
	<sup>3</sup> / <sub>8</sub> " ID EPDM hose 25 ft.	EA3825F
	<sup>3</sup> / <sub>8</sub> " ID EPDM hose 50 ft.	EA3850F
	<sup>3</sup> / <sub>8</sub> " ID EPDM hose 100 ft.	EA38100F
	½" ID EPDM hose 25 ft.	EA1225F
	½" ID EPDM hose 50 ft.	EA1250F
	½" ID EPDM hose 100 ft.	EA12100F

# Invincible™ Hybrid PVC

- All weather flexibility even in sub-zero conditions: -25°F to 158°F
- Lightweight, lay flat and no memory, kink resistant under pressure
- Abrasion resistant outer cover
- UV, Ozone, cracking, chemicals and oil resistance
- 300 psi maximum working pressure, 3:1 safety factor
- Bend restrictor for reducing wear and tear, and extending hose life
- Easy coiling after use

Product	Description	Item #
	1/4" ID PVC hose 25 ft.	PA1425F
	1/4" ID PVC hose 50 ft.	PA1450F
	1/4" ID PVC hose 100 ft.	PA14100F
	<sup>3</sup> / <sub>8</sub> " ID PVC hose 25 ft.	PA3825F
	<sup>3</sup> / <sub>8</sub> " ID PVC hose 50 ft.	PA3850F
	<sup>3</sup> / <sub>8</sub> " ID PVC hose 100 ft.	PA38100F
	½" ID PVC hose 25 ft.	PA1225F
	½" ID PVC hose 50 ft.	PA1250F
	½" ID PVC hose 100 ft.	PA12100F

### Invincible™ PVC

- Stay flexible in temperatures: -10°F to 150°F
- Lightweight, kink resistant under pressure
- Abrasion resistant outer cover; UV, Ozone, cracking, chemicals and oil resistance
- 300 psi maximum working pressure, 3:1 or 4:1 safety factor

Product	Description	ltem #
	1/4" ID PVC hose 25 ft.	VA1425F
	1/4" ID PVC hose 50 ft.	VA1450F
	1/4" ID PVC hose 100 ft.	VA14100F
	<sup>3</sup> / <sub>8</sub> " ID PVC hose 25 ft.	VA3825F
	<sup>3</sup> / <sub>8</sub> " ID PVC hose 50 ft.	VA3850F
	<sup>3</sup> / <sub>8</sub> " ID PVC hose 100 ft.	VA38100F
	½" ID PVC hose 25 ft.	VA1225F
	½" ID PVC hose 50 ft.	VA1250F
	½" ID PVC hose 100 ft.	VA12100F

# Invincible™ TPR & PVC

- All weather flexibility even in sub-zero conditions: -22°F to 158°F
- Lightweight, abrasion, UV, Ozone, cracking, chemicals and oil resistance
- 300 psi maximum working pressure, 3:1 safety factor
- High visibility for added safety around the workshop and on site
- Manufactured in accordance with EN 2398
- Features high grade TPR (Thermoplastic Rubber) inner tube and a clear PVC outer coating
- Guaranteed Silicon-free for use in the body shop

Product	Description	Item #
	1/4" ID TPR & PVC hose 25 ft.	HA1425F
	1/4" ID TPR & PVC hose 50 ft.	HA1450F
	1/4" ID TPR & PVC hose 100 ft.	HA14100F
	3/8" ID TPR & PVC hose 25 ft.	HA3825F
	3/8" ID TPR & PVC hose 50 ft.	HA3850F
	<sup>3</sup> / <sub>8</sub> " ID TPR & PVC hose 100 ft.	HA38100F
	½" ID TPR & PVC hose 25 ft.	HA1225F
	½" ID TPR & PVC hose 50 ft.	HA1250F
	1/2" ID TPR & PVC hose 100 ft.	HA12100F

#### Invincible™ Air Hose Reel AHRS01

- Steel Construction Heavy duty steel construction with corrosion resistant powder coating
- Multiple guide arm positions provide versatile uses and easier field adjustment
- Non-Snag Roller Four direction rollers reduce hose wear abrasion
- Self-Laying System Heavy duty spring powered auto rewind
- Easy Mounting Base can be mounted on wall, ceiling or floor
- Adjustable Hose Stopper Ensures the outlet hose can be set for different heights specific to the application

Product	Description	Length of hose	Item #
	<sup>3</sup> / <sub>8</sub> " ID steel auto-retractable air hose reel with Invincible™ PU hybrid hose	50 ft	AHRS01-YA3815
	<sup>3</sup> / <sub>8</sub> " ID steel auto-retractable air hose reel with Invincible™ PVC hose	50 ft	AHRS01-FA3815
	<sup>3</sup> / <sub>8</sub> " ID steel auto-retractable air hose reel with Invincible™ rubber hose	50 ft	AHRS01-GA3815

#### Invincible™ Air Hose Reel AHRP02

- PP Construction For impact and Ozone resistance, UV stabilization and durability
- Self-Laying System For hose neat auto retraction
- Optional-Position Lock Locks the hose at any length you want
- Swivel Mounting Bracket Can be wall or ceiling mounted
- Adjustable Hose Stopper Ensures the outlet hose reachable
- Metal Handle Removes the reel easily

Product	Description	Length of hose	Item #
	3/ <sub>8</sub> " ID polypropylene autoretractable air hose reel with Invincible™ PU hybrid hose	50 ft	AHRP01-YA3815
	<sup>3</sup> / <sub>8</sub> " ID polypropylene autoretractable air hose reel with Invincible™ PU hose	50 ft	AHRP01-FA3815
	<sup>3</sup> / <sub>8</sub> " ID polypropylene autoretractable air hose reel with Invincible™ PVC hose	50 ft	AHRP01-PA3815

#### Invincible™ Air Hose Reel AHRI01

- PP Construction For impact and Ozone resistance, UV stabilization and durability
- Self-Laying System For hose neat auto retraction
- Optional-Position Lock Locks the hose at any length you want
- Swivel Mounting Bracket Can be wall or ceiling mounted
- Adjustable Hose Stopper Ensures the outlet hose reachable
- Handle Removes the reel easily

Product	Description	Length of hose	Item #
	<sup>3</sup> / <sub>8</sub> " ID polypropylene autoretractable air hose reel with Invincible™ PU hybrid hose	50 ft	AHRP02-YA3815
Monana	<sup>3</sup> / <sub>8</sub> " ID polypropylene auto- retractable air hose reel with Invincible™ PU hose	50 ft	AHRP02-FA3815
	<sup>3</sup> / <sub>8</sub> " ID polypropylene autoretractable air hose reel with Invincible™ PVC hose	50 ft	AHRP02-PA3815

#### Invincible™ Air Hose Reel AHRI01

- Lightweight frame construction
- Hose reel and hose is portable and manual
- Foldaway reel winding handle
- Ergonomic foam grip handle
- 360° rotation base
- Rubber feet on the bottom of the base

Product	Description	Length of hose	Item #
	1/2" ID powder coated iron air hose reel with Invincible™ PU hybrid hose	100 ft	AHRI01-YA1430
	1/4" ID powder coated iron air hose reel with Invincible™ PU hose	100 ft	AHRI01-FA1430
	1/4" ID powder coated iron air hose reel with Invincible™ PVC hose	100 ft	AHRI01-PA1430