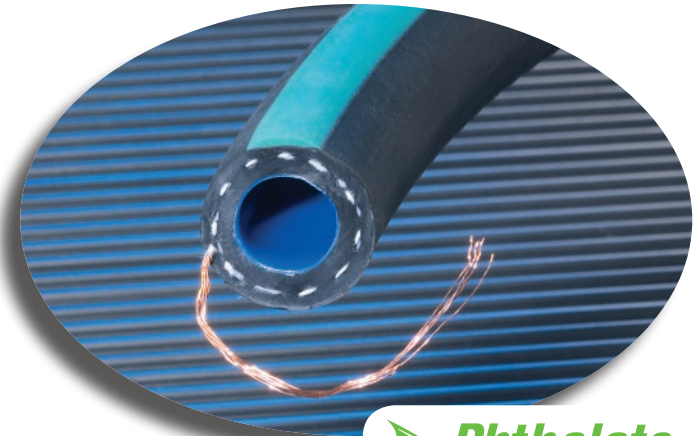


A4143S Series (with Static Wire) Medium Pressure Paint Fluid Transfer Hose



Lightweight polyethylene-lined rubber blend hose that is the ideal choice for handling paint and paint-related products in a variety of applications.

Construction:

- Tube — Co-extruded blue LLDPE/rubber blend.
- Static wire — Embedded copper wire for static conductivity (see note below).‡
- Reinforcement — High tensile strength yarn.
- Cover — Black rubber blend compound; Branded “Paint Fluid”.

Features:

- Excellent resistance to paint fluids, lacquers and solvents... see chemical resistance chart, referring to both core and cover materials, on Page 66.
- Excellent flexibility.
- Lightweight.

- Silicone-free.
- One-piece lengths.
- Compatible with popular spray fittings, such as Binks and DeVilbiss.
- Excellent cold weather properties.
- Static conductivity.
- RoHS⁽¹⁶⁾ compliant.
- Phthalate Free!

Applications:

- Lower pressure transfer of enamels, lacquers and other finishes.
- Robotic paint spraying equipment.
- Manual paint spraying.
- Spraying of automobile “rustproofing” fluids.
- Low temperature transfer of chemicals.

Service Temperature Range: -40°F (-40°C) to +125°F (+52°C)

Nominal Specifications

| Series No. | Size Code | Nominal ID | | Nominal OD | | Max. Working Pressure† (PSI) | | Standard Length | | Approx. Wt. per Pkg. | |
|------------|-----------|------------|------|------------|------|------------------------------|---------------|-----------------|-------------|----------------------|------------|
| | | (In) | (mm) | (In) | (mm) | @70°F (20°C) | @122°F (50°C) | Reel | Coil | Reel | Coil |
| A4143S | 04 | 1/4 | 6.5 | .500 | 12.7 | 175 | 85 | 500 ft. | 100 ft. | 36 lbs. | 7 lbs. |
| A4143S | 06 | 3/8 | 9.5 | .690 | 17.3 | 175 | 85 | 500 ft. | 100 ft. | 60 lbs. | 12 lbs. |
| A4143S | 08 | 1/2 | 12.7 | .875 | 22.2 | 175 | 85 | 500 ft. | 100 ft. | 93 lbs. | 18 lbs. |
| A4143S | 12 | 3/4 | 19.0 | 1.188 | 30.2 | 150 | 75 | — | 300/100 ft. | — | 85/28 lbs. |
| A4143S | 16 | 1 | 25.4 | 1.500 | 38.1 | 125 | 60 | — | 200/100 ft. | — | 86/43 lbs. |

† Note: Working Pressure decreases as temperature increases. Pressure ratings can only be obtained with proper coupling procedures. Compatible with popular spray fittings, such as Binks and DeVilbiss.

‡ Caution: This product is designed to dissipate static electricity when the metal wire is properly grounded through the fitting or by other means.

**CAUTION: NOT FOR USE WITH HOT PAINT. DO NOT EXCEED TEMPERATURE OF 125°F (+52°C).
WARNING: IMMERSION OF THE HOSE IN SOLVENTS FOR AN EXTENDED PERIOD OF TIME
IS NOT RECOMMENDED DUE TO POTENTIAL SWELLING OF THE HOSE JACKET.**

NOTE: For details of the following compliances mentioned above, refer to footnotes listed on page 63.

PHthalate FREE⁽¹⁵⁾, RoHS⁽¹⁶⁾

Please refer to the back page for the location of your nearest warehouse for availability of products/sizes shown.

BECAUSE WE CONTINUALLY EXAMINE WAYS TO IMPROVE OUR PRODUCTS, WE RESERVE THE RIGHT TO ALTER SPECIFICATIONS OR DISCONTINUE PRODUCTS WITHOUT PRIOR NOTICE.