



A4143 Series

Medium Pressure Paint Fluid & Chemical Transfer Hose

GENERAL APPLICATIONS

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

CONSTRUCTION

- Tube – Phthalate free co-extruded blue LLDPE/Rubber Blend
- Reinforcement – High tensile strength yarn
- Cover – Phthalate free black Rubber Blend; Branded “Paint Fluid”

SERVICE TEMPERATURE RANGE

-40°F (-40°C) to +125°F (+52°C)

View Up To Date Info



◀ SCAN OR VISIT
**KOA.link/
A4143**



FEATURES AND ADVANTAGES

- **Paint Transfer** – Excellent resistance to paint fluids, lacquers and solvents.
- **Excellent Chemical Resistance** – Outstanding resistance to acids, caustics, salts and aqueous solutions. Not recommended for prolonged exposure to aromatic or chlorinated hydrocarbons.
- **Lightweight** – Lighter weight than rubber hoses, reduces worker fatigue.
- **Cold Flex Materials** – Remains flexible and easy to handle in sub-zero temperatures.
- **Fittings** – Compatible with popular spray fittings such as Binks and DeVilbiss.
- **Silicone-Free**

Series Number	Size Code	ID		OD		Max. Working Pressure [†] (psi)		Standard Length (ft)		Weight per Pkg. (lbs)	
		(in)	(mm)	(in)	(mm)	at 70°F (20°C)	at 122°F (50°C)	Reel	Coil	Reel	Coil
A4143	04	1/4	6.5	0.500	12.7	175	85	500	100	36	7
A4143	06	3/8	9.5	0.690	17.3	175	85	500	100	60	12
A4143	08	1/2	12.7	0.875	22.2	175	85	500	100	93	18
A4143	12	3/4	19.0	1.188	30.2	150	75	–	300/100	–	85/28
A4143	16	1	25.4	1.500	38.1	125	60	–	200/100	–	86/43

NOTES:

- † 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: 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

COMPLIANCES *(for details see page 91)*

Phthalate Free [13], **RoHS** [14]

Because we continually examine ways to improve our products, we reserve the right to alter specifications or discontinue products without prior notice.