The AMPHIBIAN Hose

Heavy Duty Polyurethane Lined Wet or Dry Material Handling Hose

Service Temperature Range: -40°F (-40°C) to +150°F (+65°C)*





AMPH-SLR™ Series SOLAR-GUARD™ Yellow: with High UV Resistance deal for warmer/ sunnier climates.

* Specify yellow when ordering

Construction

Black PVC cover with polyurethane liner and rigid PVC helix.

General Applications

- Fly ash collection
- Hydro excavation
- Industrial vacuum equipment
- Material handling heavy duty abrasive
- Milling machine scrap recovery
- Rock, gravel, sand and crushed concrete vacuuming
- Sewer truck boom hose
- Shot blast recovery
- Slurry handling

Couplings & Customizations

- Suggested Couplings: Quick Couplers, pin lug, short shank, couplings or combination nipples attached w/ single or double bolt, wire or band type clamps.
- We can do custom hose assemblies per your specifications or purchase hose only. *** Restrictions may apply.

Features and Advantages

- Thick Amphibian™ Abrasion Resistant Polyurethane Liner Designed for wet or dry applications where severe abrasion is a factor. Provides longer hose life and lower operating costs versus rubber or PVC hoses.
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- "Cold-Flex" Materials Hose remains flexible in sub-zero temperatures.
- Convoluted Cover Design Provides increased hose flexibility.
- Oil Resistant Polyurethane Liner Resists most animal and petroleum based oils.
- **Phthalate Free**

Hose ID	Part #	Hose OD	Vacuum Rating @ 68° F	PSI at 68° F	Minimum Bend	Weight Ibs/ft	Standard Length
4	AMPH64	4.76	Full	35	8	1.95	100
5	***	5.75	25	35	15	2.42	100/20
6	AMPH96	6.81	28	15	18	3.50	100/20
8	AMPH97	9.18	28	15	22	5.91	50/21
10	***	11.60	24	22	26	9.90	20

NOTE: Service life may vary depending on operating conditions and type of material being conveyed.

^{***} Part # - more popular size. No Part # - still available. Standard length minimum may apply.



^{*}Actual service temperature range is application dependent.