



# PumpOne UV Armor Flex Hose

## Increase Durability with the PumpOne UV Armor Flex Hose

The PumpOne UV Armor Flex Hose is designed to last twice as long as your conventional PVC hose as it is manufactured with a flexible, UV-resistant PVC helix, protecting your equipment from harmful UV rays. The UV Armor Flex Hose has gone through rigorous tests and has been proven to maintain tensile strength while being 2x more durable than your standard PVC hose.

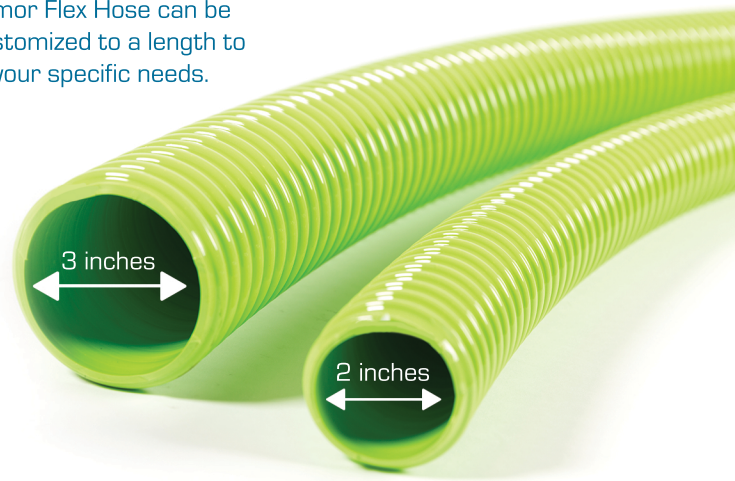
As the UV Armor Flex Hose is twice as durable, you save time and money by eliminating the need to fix air leaks from a cracked hose or replace the standard, damaged, PVC hose. With the UV Armor Flex Hose and the Banding Clips, installation is easier than ever. A lower purchase price, longer service life, and easier installation lead to more savings while increasing efficiency in the field.

With each accessory that we build at PumpOne, we ensure that nothing is excluded or “sold separately.” These accessories are designed with the customer in mind. We focus on simple installations, easy operations, and durable materials. This mindset is exemplified in the UV Armor Flex Hose. Contact us today for custom hose length orders and upgrade your operation today.

Our UV Armor Flex Hose protects your equipment from dangerous and damaging UV rays, allowing the hose to remain stronger and more durable than the standard PVC hoses.



Designed to fit both 2” and 3” PVC pipe. As with all of our accessories, the UV Armor Flex Hose can be customized to a length to fit your specific needs.



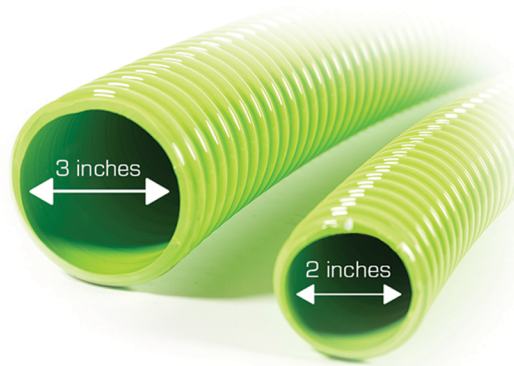
# PumpOne UV Armor Flex Hose

## HOSES

Product/Model Number	Length	Inner Diameter	Outer Diameter	Working Pressure	Vac Rating @68 °F	Min Bend Radius	Weight lbs/ft kg/m	Service Temp Min	Service Temp Max
2 inch 1001155	100ft 31m	2.38in 61mm	2.91in 74mm	40psi 2.8 bar	Full	3.5in 89mm	0.73lbs/ft 0.3kg/m	-4 °F -20 °C	150 °F 66 °C
3 inch 1001156	100ft 31m	3.5in 89mm	4.14in 105mm	35psi 2.4 bar	Full	7in 178mm	1.31lbs/ft 0.6kg/m	-4 °F -20 °C	150 °F 66 °C

## CLAMPS

Product/Model Number	Hose Size	Includes:
2000299	2in	2 Stainless Steel Band Clamps + 2 Banding Coils
2000300	3in	2 Stainless Steel Band Clamps + 2 Banding Coils



## UV ARMOR FLEX HOSE BENEFITS

- MORE DURABLE AND LASTS LONGER THAN STANDARD PVC.
- COMPREHENSIVELY PROTECTS AGAINST UV LIGHT DAMAGE.
- SUSTAINABLE FLEXIBILITY.
- EASILY IDENTIFIABLE GREEN.
- HIGH EFFICIENCY CLAMPS.

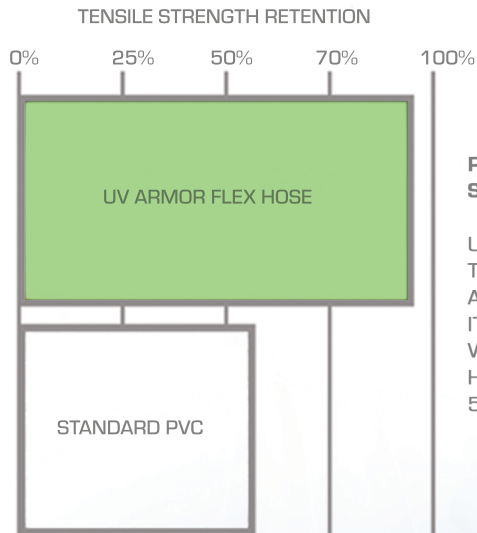
## HOW BANDING CLIP WORKS



- 1 • THREAD COIL ONTO HOSE
- 2 • CENTER CLAMP OVER COIL
- 3 • INSERT PIPE
- 4 • TIGHTEN CLAMP



## RETENTION OF FLEXIBILITY



**PUMPONE HOSE: 97%**  
**STANDARD PVC: 55%**

UNDER RIGOROUS UV TESTING, UV ARMOR IS ABLE TO RETAIN 97% OF ITS ORIGINAL FLEXIBILITY WHILE A STANDARD PVC HOSE CAN ONLY RETAIN 55%.

**PUMPONE**  
ENVIRONMENTAL

10308 Bailey Rd. Building 418  
Cornelius, NC 28031

PumpOneLLC.com