



Warflex Through the Weave Specification Sheet



MWHWARFLEX 150-128 200 PSI W.P. -40° to 180° F (-40° to 82° C) WARFLEX HO

Part Number MWHWARFLEX...-XXX

Warflex Through the Weave

A more economical alternative to our polyurethane layflat hose. Warflex is reinforced with high-tenacity polyester yarn and coated through the weave with a 70% nitrile rubber / 30% PVC blend for good chemical resistance for produced water. Less abrasion resistance and puncture resistance. Custom hose color and branding available on big volume orders.

Construction Nitrile/PVC Blend Extruded Through the Weave and a Circular Polyester Woven Reinforcement. No use of glues or adhesives.

Safety Factor Minimum 2.25 to 1

Lining Properties




Ultimate Tensile Strength no less than 1200 psi

Ultimate Elongation when tested to UL-19 guidelines a small dumbbell sample of lining elongates a minimum of 400%

Resistance

Ozone No cracking in lining or cover when tested to ASTM D518 Procedure B (100 ppm/118°F/70 hours)

Chemical Resistant to most chemicals and petroleum products

 ID	Wall Thickness	 Max WP	 Weight	Reel Length
inch	inch	psi	lbs./660 ft.	feet
2	0.079	200	0.27	660, 100, and 50 foot lengths
3	0.085	175	0.45	
4	0.093	150	0.64	
6	0.112	150	1.11	
8	0.126	150	1.88	

TEST DOCUMENTATION 



All assemblies are proof tested at working pressure in the USA. We take a great deal of pride in promising that only the highest quality product leaves through our doors.

Warflex Through the Weave

- 2"
- 3"
- 4"
- 6"
- 8"

APPROVAL PROCESS

JOB: _____ DATE: ____/____/____

MEETS DIMENSIONAL SPECIFICATIONS: YES NO

MEETS MATERIAL SPECIFICATIONS: YES NO

MEETS PRESSURE / TEMPERATURE SPECIFICATIONS: YES NO

NOTES: _____

ENGINEER NAME: _____

ENGINEER SIGNATURE: _____



**Midwest Hose
& Specialty, Inc.**



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