EPDM MULTI-PURPOSE HOSE

Series: VALUFLEX / GS

Thermoid® HBD INDUSTRIES, INC.

Application

For air, water, agricultural spray solutions and other dilute chemicals. Good resistance to methyl ethyl keytone. Excellent resistance to heat, weathering and vegetable oils.

Construction

Tube- Black EPDM oil mist resistant
Reinforcement- Layers of high tensile polyester yarn
Cover- Smooth red abrasion resistant EPDM

Temperature Range

-40°C to +93°C (-40°F to +200°F)

Standard Lengths

1/4" to 1" - 700ft reels
1-1/4" - 550ft reels
1-1/2" - 400ft reels
2" - 300ft reels
All sizes - 25ft multiples

Parts No.	I.D. Inches	O.D. Inches	Max W.P. @ 70°F/20°C	Approx. Wt. Per. Ft. Lbs.	Reel Quantities
EPDM-.25-200	1/4	0.50	200	0.090	700
EPDM-.25-250	1/4	0.61	250	0.120	700
EPDM-.313-200	5/16	0.59	200	0.120	700
EPDM-.313-300	5/16	0.63	300	0.140	700
EPDM-.375-150	3/8	0.69	150	0.160	700
EPDM-.375-250	3/8	0.70	250	0.170	700
EPDM-.5-150	1/2	0.81	150	0.200	700
EPDM-.5-250	1/2	0.88	250	0.250	700
EPDM-.625-300	5/8	1.00	300	0.300	700
EPDM-.75-150	3/4	1.13	150	0.340	700
EPDM-.75-250	3/4	1.16	250	0.380	700
EPDM-1-200	1	1.37	200	0.510	700
EPDM-1.25-200	1-1/4	1.78	200	0.810	550
EPDM-1.5-200	1-1/2	2.03	200	0.890	400
EPDM-2-200	2	2.50	200	1.280	300

Working pressures are calculated at 70 degrees F (20 degrees C). Maximum working pressure decreases as temperature increases. Pressure ratings can only be achieved using proper coupling procedures. Bend radius is calculated at 70 degrees F (20 degrees C). Flexibility may vary at different temperatures. Please contact IRP if you have concerns regarding your application.