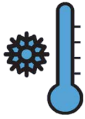


Ponaflex

HOSE MANUFACTURING, INC.



COLD
WEATHER
RESISTANT



CLOCKWISE HELIX
(Z DIRECTION)



COMPARABLE TO TG/TY SERIES & KANACHEM 300

PONACHEM EPDM

EPDM RUBBER CHEMICAL & COLD WEATHER RESISTANT SUCTION

The Ponachem EPDM is a cold resistant rubber chemical suction & discharge hose with a polyethylene helix. Ponachem EPDM provides excellent chemical resistance in agricultural, septic, wastewater, & applications.

APPLICATIONS

- ✓ Agricultural, Irrigation, Marine
- ✓ Disposal, Septic, Wastewater
- ✓ Construction Dewatering
- ✓ Cold Weather Scenarios

FEATURES

- ✓ Excellent Cold Weather Resistance & Flexibility
- ✓ External Polyethylene Helix
- ✓ High Chemical Tolerance
- ✓ Dragging Friendly External Helix With Custom Color Options By Application

NOMINAL SPECIFICATIONS

Part Number		Inner Diameter	Outer Diameter	Working Pressure	Vacuum Rating	Bend Radius	Standard Length	Approx. Weight
Green	Yellow	Inch	Inch	PSI@70°F	In. Hg@70°F	Inch	Ft	Lbs/Ft
FDM-100GRC	FDM-100YEC	1	1.35	60	Full	2	100	0.26
FDM-125GRC	FDM-125YEC	1 1/4	1.65	60	Full	3	100	0.34
FDM-150GRC	FDM-150YEC	1 1/2	1.85	50	Full	3	100	0.42
FDM-200GRC	FDM-200YEC	2	2.45	50	Full	5	100	0.67
FDM-250GRC	FDM-250YEC	2 1/2	3.01	50	Full	6	100	0.94
FDM-300GRC	FDM-300YEC	3	3.55	43	Full	7	100	1.13
FDM-400GRC	FDM-400YEC	4	4.65	38	Full	12	100	1.84
FDM-600GRC	FDM-600YEC	6	6.85	25	28	20	100	3.07

- Note : 1. Service life may vary depending on operating condition.
2. Working pressures are rated at 70°F, and can be affected by fittings, method of attachments, and conveying materials.
3. Temperature Range -40°F (-40°C) to 150°F (+65°C) depending on application.
4. Ponaflex reserves the right to modify product specifications without prior notice due to continual product improvement.
5. Sold in standard lengths only.

PAMV080322