

# Ponaflex

HOSE MANUFACTURING, INC.



FOOD  
GRADE



PHTHALATE  
FREE



EMBEDDED  
GROUNDING  
WIRE



COUNTER-CLOCKWISE HELIX ONLY  
(S DIRECTION)



COMPARABLE TO WE SERIES

## PONACUPRIC SPIRAL

### FOOD GRADE CLEAR CORRUGATED ANTI-STATIC SUCTION

PonaCupric Spiral is an anti-static clear suction & discharge hose used for a variety of food & beverage applications. Constructed with FDA approved non-toxic food grade materials.

#### APPLICATIONS

- ✓ Food & Beverage Material Handling Applications
- ✓ Powder & Granular Substance Transfer
- ✓ Vacuum Transfer Lines
- ✓ Medical Supply Transfer

#### FEATURES

- ✓ Flexible & Lightweight for Easy Transport
- ✓ Corrugated Rigid Spiral Helix Reinforcement
- ✓ Copper Grounding Wire
- ✓ Made With Non-Phthalate Based Food Grade Materials
- ✓ Smooth Interior for Unrestricted Material Flow, Low Friction Loss, & Quiet Substance Transfer

#### NOMINAL SPECIFICATIONS

Part Number	Inner Diameter Inch	Outer Diameter Inch	Working Pressure PSI@70°F	Vacuum Rating In. Hg@70°F	Bend Radius In. @70°F	Standard Length Ft	Approx. Weight Lbs/Ft
F04-125TXF	1 1/4	1.58	55	Full	3	100	0.33
F04-150TXF	1 1/2	1.88	50	Full	3	100	0.43
F04-200TXF	2	2.48	50	Full	4	100	0.58
F04-250TXF	2 1/2	3.01	45	Full	5	100	0.89
F04-300TXF	3	3.56	45	Full	6	100	1.25
F04-400TXF	4	4.68	45	Full	8	100	1.92
F04-500TXF	5	5.78	45	28	12	100/20	2.40
F04-600TXF	6	6.81	35	28	15	100/20	3.70
F04-800TXF	8	9.09	30	28	25	20	5.61

- 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 -4°F (-20°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.