

Ponaflex

HOSE MANUFACTURING, INC.



FOOD
GRADE



PHTHALATE
FREE



CONDUCTIVE
GROUNDING
WIRE



COUNTER-CLOCKWISE HELIX ONLY
(S DIRECTION)



COMPARABLE TO WE SERIES

PONA CUPRIC 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.
- * Size available upon request

PAMV100917