Urevac™ Food
UVF™ Series
Food Grade Polyurethane Ducting/Material Handling Hose

NEW UVFE™ Series
Food Grade Polyurethane Ducting/Material Handling Hose with Grounding Wire

General Applications:
• Ducting, ventilation and fume removal
• Dust collection
• Food grade blower and ducting systems
• Food grade material handling – standard duty
• Pharmaceutical product transfer

Construction:
Ester polyurethane (TPU) tube with rigid PVC helix and grounding wire (UVFE Series).

Service Temperature Range:
-40°F (-40°C) to +150°F (+65°C)*

Features and Advantages:
• Durable Lightweight Polyurethane Tube – Designed for dry applications where abrasion is a factor. Provides longer hose life and lower operating costs versus similar rubber or PVC hoses.
• Food Grade Materials – Hose complies with applicable FDA(03) requirements. Hose approved by USDA(08) for use in meat and poultry plants.
• Grounding Wire (UVFE only) – Multi-strand wire helps prevent the build-up of static electricity for added safety and to help keep material flowing smoothly. It’s embedded within the rigid helix to prevent contamination of transferred materials.
• Transparent Construction – “See-the-flow”. Allows for visual confirmation of material flow.
• “Cold-Flex” Materials – Hose remains flexible in sub-zero temperatures.
• Easy Slide Helix – Exposed rigid helix design protects hose tube from cover wear, and allows hose to slide easily over rough surfaces. Easy-to-handle.
• Oil Resistant Polyurethane Hose – Resists most animal and petroleum based oils.
• Phthalate Free.

Nominal Specifications

<table>
<thead>
<tr>
<th>Series Number</th>
<th>ID (in)</th>
<th>OD (mm)</th>
<th>Working Pressure (psi)</th>
<th>Vacuum Rating (in Hg)</th>
<th>Min. Bending Radius (in) @ 68°F</th>
<th>Standard Length (ft)</th>
<th>Weight (lbs/ft)</th>
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<tr>
<td></td>
<td></td>
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<td>68°F</td>
<td>104°F</td>
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<tr>
<td>UVF/UVFE150</td>
<td>1 1/2</td>
<td>38.1</td>
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NOTE: Service life may vary depending on operating conditions and type of material being conveyed.
NOTE: For details of the following compliances, refer to footnotes listed on page 26.
*Actual service temperature range is application dependent.

CAUTION: This product is designed to dissipate static electricity when the metal wire is physically extracted and securely connected to ground, through the fitting or by other means.

BSE/TSE(02), FDA(03), Phthalate Free(05), RoHS(06), USDA(08)

Because we continually examine ways to improve our products, we reserve the right to alter specifications or discontinue products without prior notice.