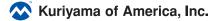
FOOD, PHARMACEUTICAL & CHEMICAL PROCESSING HOSE SELECTION GUIDE





DRY MATERIAL HANDLING (thermoplastic hoses)



| Hose Series | | Description | *Working Pressure (PSI) @ 68°F | *Vacuum Rating (In. Hg) @ 68°F | Food Grade | Internal Abrasion Resistance | Static Dissipation | Service Temp. (°F) | Flexibility |
|-------------|--------|---|--------------------------------------|-----------------------------------|---------------|------------------------------------|-----------------------|-----------------------|-------------|
| | WT | Standard duty, food grade PVC hose for conveying powders, pellets and granular materials | 20-55 | 20-28 | Yes | Good | Limited | -4°F to 150°F | Excellent |
| | WE | Standard duty, food grade PVC hose with grounding wire for conveying powders, pellets and granular materials | 20-50 | 20-28 | Yes | Good | Good | -4°F to 150°F | Excellent |
| | 2001 | Heavy duty, food grade polyurethane hose with grounding wire for conveying highly abrasive powders, pellets and granular materials | 30-50 | 25-Full | Yes | Excellent | Good | -4°F to 150°F | Excellent |
| | VOLT | Heavy duty, food grade polyurethane hose with grounding wire for conveying highly abrasive powders, pellets and granular materials in high static applications | 30-40 | 25-Full | Yes | Excellent | Excellent | -40°F to 150°F | Excellent |
| | 2020 | Heavy duty, food grade polyurethane hose with grounding wire for demanding applications such as unloading of bulk trucks and railcars | 40-70 | 28-Full | Yes | Excellent | Good | -40°F to 150°F | Good |
| | VLT-SD | Heavy duty, food grade polyurethane hose with grounding wire for demanding applications such as unloading of bulk trucks and railcars in high static applications | 40-70 | 28-Full | Yes | Excellent | Excellent | -40°F to 150°F | Good |

ALFAGOMMA LIQUID TRANSFER (rubber hoses)

| Hose Series | | Description | *Working Pressure (PSI) @ 150°F | *Vacuum Rating (ln. Hg) @ 150°F | Food Grade | Internal Abrasion Resistance | Static Dissipation | Service Temp. (°F) | Flexibility |
|-------------|-----------|---|---------------------------------------|------------------------------------|---------------|------------------------------------|-----------------------|-----------------------|-------------|
| | T5050G | Chemical resistant XLPE tube designed to handle suction and transfer 90% of industrial acids and chemicals | 240 | 24-27 | No | Limited | Good | -4°F to 150°F | Good |
| | T5090E | Highly chemical resistant UHMWPE tube designed to handle suction and transfer 98% of industrial acids and chemicals | 240 | 24-27 | Yes | Limited | Good | -4°F to 150°F | Good |
| | T405LL/LB | Liquid, fatty, oily food and alcoholic beverage (max 75 proof) suction and discharge | 150 | 27-30 | Yes | Limited | Good | -22°F to 176°F | Good |
| | T408LL | Food and alcoholic beverage suction and discharge. Specially designed for wine, beer and spirits, up to 95 proof | 240 | 30 | Yes | Limited | Limited | -22°F to 176°F | Good |

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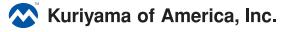
HOSE TEC™ JULY DRY MATERIAL HANDLING (metal hoses)



| Hose Series | | Description | *Working Pressure (PSI) | *Vacuum Rating (In. Hg) up to 1500°F | Food Grade | Internal Abrasion Resistance | Static Dissipation | Service Temp. (°F) | Flexibility |
|-------------|--------|--|-------------------------------|--|---------------|------------------------------------|-----------------------|-----------------------|-------------|
| line | HT5000 | Series 300 stainless steel interlocked smooth bore hose for demanding applications such as unloading of bulk trucks and railcars | NA | Full | Yes | Excellent | Excellent | Up to 1500°F | Fair |

Kuri Tec® AIR, WATER & LIQUID TRANSFER (thermoplastic hoses)

| Hose Series | | Description | *Working Pressure (PSI) @ 70°F | *Vacuum Rating (In. Hg) @ 70°F | Food Grade | Internal Abrasion Resistance | Static Dissipation | Service Temp. (°F) | Flexibility |
|---------------|-------|--|--------------------------------------|-----------------------------------|---------------|------------------------------------|-----------------------|-----------------------|-------------|
| 0 | A4143 | Polyethylene lined hose for medium pressure liquid chemical transfer applications | 125-175 | NA | No | NA | Limited | -40°F to 125°F | Excellent |
| | A4086 | Polyethylene lined hose for high pressure liquid chemical transfer applications | 400-800 | NA | No | NA | Limited | -40°F to 130°F | Excellent |
| | K3150 | Standard duty, food grade PVC hose for medium pressure potable water and liquid food product transfer applications | 75-250 | NA | Yes | NA | Limited | 25°F to 150°F | Excellent |
| depotential (| K7160 | Standard duty, food grade PVC hose for vacuum and low pressure transfer of potable water and liquid food products | 50-150 | 29.9 | Yes | NA | Good | 25°F to 150°F | Excellent |
| | К7300 | Heavy duty, food grade PVC hose for vacuum and/or medium pressure transfer of potable water and liquid food products | 150-250 | 29.9 | Yes | NA | Good | 15°F to 150°F | Excellent |



PRODUCT QUESTIONS?

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* Note: The working pressure and vacuum range information provided is based on the available ID sizes for each product shown.

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