

Industrial Choice ICH-VH VINYL HOSE PVC FDA USDA-30-A W/slight blue tint made on state of the art equipment every length is pressurized To make sure it does not leak, then it is sealed with the air in it so it keeps its shape. Giving it better characteristics and a product you can trust.

| Giving it better characteristics and a product you can trust. | | | | | | | | | | | |
|---|--|---------------|------|---------|-------------------|-------|--|--|--|--|--|
| ltem | ID | OD | WPSI | Length | Weight | Notes | | | | | |
| <u>Number</u> | Inch/mm | <u>(Inch)</u> | | of Roll | <u>(lbs/100')</u> | | | | | | |
| ICH-VH1/16x1/8 | 1/16" | 1/8" | 70 | 100 | 1.790 | | | | | | |
| ICH-VH1/8x1/4-100 | 1/8" | 1/4" | 70 | 500 | 2.650 | | | | | | |
| ICH-VH1/8x1/4-500 | H-VH1/8x1/4-500 1/8" 1/4" 70 100 2.650 | | | | | | | | | | |
| ICH-VH3/16x5/16 | 3/16" | 5/16" | 70 | 100 | 3.070 | | | | | | |
| ICH-VH1/4x3/8 | 1/4" | 3/8" | 60 | 100 | 3.400 | | | | | | |
| ICH-VH1/4x1/2 | 1/4" | 1/2" | 70 | 100 | 8.370 | | | | | | |
| ICH-VH5/16x7/16 | 5/16" | 7/16" | 60 | 100 | 6.900 | | | | | | |
| ICH-VH3/8x1/2 | 3/8" | 1/2" | 50 | 100 | 5.580 | | | | | | |
| ICH-VH3/8x1/2-500 | 3/8" | 1/2" | 50 | 500 | 5.580 | | | | | | |
| ICH-VH3/8x9/16 | 3/8" | 9/16" | 55 | 100 | 8.180 | | | | | | |
| ICH-VH3/8x5/8 | 3/8" | 5/8" | 60 | 100 | 11.550 | | | | | | |
| ICH-VH1/2x5/8 | 1/2" | 5/8" | 40 | 100 | 7.390 | | | | | | |
| ICH-VH1/2x3/4 | 1/2" | 3/4" | 50 | 100 | 13.140 | | | | | | |
| ICH-VH5/8x13/16 | 5/8" | 13/16" | 40 | 100 | 14.550 | | | | | | |
| ICH-VH5/8x7/8 | 5/8" | 7/8" | 45 | 100 | 15.810 | | | | | | |
| ICH-VH3/4x1 | 3/4" | 1" | 35 | 100 | 18.860 | | | | | | |
| ICH-VH1x1.25 | 1" | 11/4" | 30 | 100 | 23.800 | | | | | | |
| ICH-VH1x1.5 | 1" | 11/2" | 50 | 100 | 35.900 | | | | | | |
| ICH-VH1.25x1.5 | 11/4" | 11/2" | 40 | 100 | 33.600 | | | | | | |
| ICH-VH1.5x2 | 11/2" | 2" | 40 | 100 | 42.900 | | | | | | |
| Note! Dimensions and weights can vary slightly and are approximate! | | | | | | | | | | | |
| Tube: Transparent/Clear PVC FDA-USDA-3-A | | | | | | | | | | | |
| Cover: PVC Cover with Light Blue Tinting | | | | | | | | | | | |
| Temperature Range: -10F to 130F | | | | | | | | | | | |
| Branded: Industrial Choice ICH-VH FDA-USDA-3-A | | | | | | | | | | | |



IC410 Clear Braided PVC Air-Water-Light Chemical

Contraction of the second

Every hose is pressure tested with air, sealed

both ends rolled up while pressurizec!



Industrial Choice IC410 Clear braided PVC FDA USDA-30-A W/silght blue tint & blue tracer. made on state of the art equipment every length is pressurized to make sure it does not leak, then it is sealed with the air in it so it keeps it's shape.Giving it better characteristics and a product you can trust.

| Item | ID | OD | WPSI | BPSI | Length | Weight | Notes | | | |
|---|------------|---------------|---------|-------|---------|------------------|-------|--|--|--|
| <u>Number</u> | Inch/mm | <u>(Inch)</u> | | | of Roll | <u>(lbs/ft.)</u> | | | | |
| IC410-1/4-100' | 1/4"/6.4 | .48" | 300 | 900 | 100' | 0.070 | | | | |
| IC410-1/4-300' | 1/4"/6.4 | .48" | 300 | 900 | 300' | 0.070 | | | | |
| IC410-1/4-500' | 1/4"/6.4 | .48" | 300 | 900 | 500' | 0.070 | | | | |
| IC410-3/8-100' | 3/8"/9.5 | .60" | 250 | 750 | 100' | 0.100 | | | | |
| IC410-3/8-300' | 3/8"/9.5 | .60" | 250 | 750 | 300' | 0.100 | | | | |
| IC410-3/8-500' | 3/8"/9.5 | .60" | 250 | 750 | 500' | 0.100 | | | | |
| IC410-1/2-100' | 1/2"/12.7 | .75" | 215 | 645 | 100' | 0.130 | | | | |
| IC410-1/2-300' | 1/2"/12.7 | .75" | 215 | 645 | 300' | 0.130 | | | | |
| IC410-5/8-100' | 5/8"/159 | .87" | 200 | 600 | 100' | 0.170 | | | | |
| IC410-5/8-300' | 5/8"/159 | .87" | 200 | 600 | 300' | 0.170 | | | | |
| IC410-3/4-100' | 3/4"/19 | 1.03" | 150 | 450 | 100' | 0.220 | | | | |
| IC410-3/4-300' | 3/4"/19 | 1.03" | 150 | 450 | 300' | 0.220 | | | | |
| IC410-1-100' | 1"/25.4 | 1.03" | 150 | 450 | 100' | 0.300 | | | | |
| IC410-1-200' | 1"/25.4 | 1.03" | 150 | 450 | 200' | 0.300 | | | | |
| IC410-1.25-100' | 1.25/31.8 | 1.75 | 133 | 400 | 100' | 0.610 | | | | |
| IC410-1.5-100' | 1.5/38 | 2" | 100 | 300 | 100' | 0.725 | | | | |
| IC410-2-100' | 2/50.8 | 2.5" | 100 | 300 | 100' | 0.920 | | | | |
| Note! Dimensions and weights can vary slightly and are approximate! | | | | | | | | | | |
| Tube Transr | parent/Cle | ar PVC | FDA-USD | Δ-3-Δ | | | | | | |

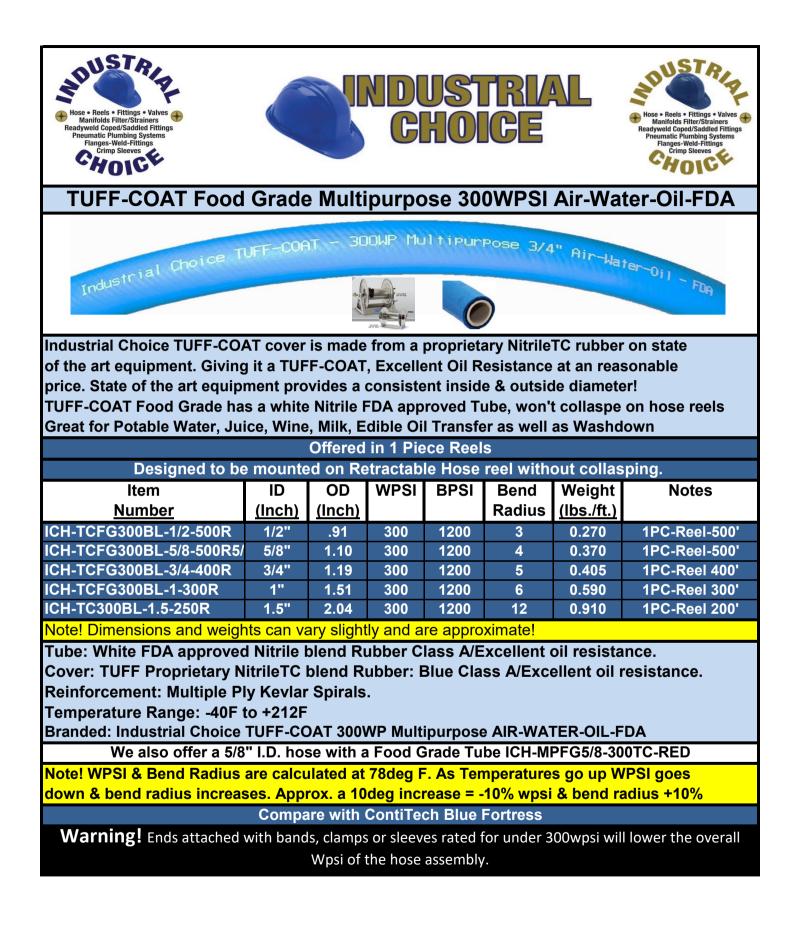
Tube: Transparent/Clear PVC FDA-USDA-3-A

Cover: PVC Cover with Light Blue Tinting

Reinforcement: Single Ply Textile Braid.

Temperature Range: -10F to 130F

Branded: Industrial Choice IC410 FDA-USDA-3-A







| Applications: For | Applications: Food & Beverage Handling - DEF Fluid - Liquid Fertilizers Etc. | | | | | | | | | | | |
|----------------------|--|---------------|---------------|--------------|--------------|--------------|---------|-----------------|---------------|--|--|--|
| ltem | ID | OD | Bend | WP | WP | Burst | Vac | Weight | Weight | | | |
| <u>Number</u> | <u>(Inch)</u> | <u>(Inch)</u> | <u>Radius</u> | <u>(PSI)</u> | <u>(Bar)</u> | <u>(PSI)</u> | Inches | <u>(lbs/ft)</u> | <u>(Kg/M)</u> | | | |
| CLEARWIRE-1/2 | 1/2" | .60" | 2.0 | 150 | 10.5 | 450 | 28 | 0.21 | 0.31 | | | |
| CLEARWIRE-5/8 | 5/8" | .891" | 2.5 | 100 | 7.0 | 300 | 28 | 0.32 | 0.48 | | | |
| CLEARWIRE-3/4 | 3/4" | .965" | 3.0 | 100 | 7.0 | 300 | 28 | 0.36 | 0.54 | | | |
| CLEARWIRE-1 | 1" | 1.29" | 4.0 | 100 | 7.0 | 300 | 28 | 0.47 | 0.70 | | | |
| CLEARWIRE-1.25 | 1-1/4" | 1.53" | 5.0 | 90 | 6.3 | 270 | 28 | 0.78 | 1.16 | | | |
| CLEARWIRE-1.5 | 1-1/2" | 1.84" | 6.0 | 90 | 6.3 | 270 | 28 | 0.86 | 1.28 | | | |
| CLEARWIRE-2 | 2" | 2.39" | 8.0 | 70 | 4.9 | 210 | 28 | 1.12 | 1.67 | | | |
| CLEARWIRE-3 | 3" | 3.45" | 12.0 | 50 | 3.5 | 180 | 28 | 1.62 | 2.41 | | | |
| | | Tube: | Clear PV | C Non-1 | oxic c | onform | s to Fl | DA/USDA | 3-A | | | |
| | | <u> </u> | | | | | | | | | | |

Tube: Clear PVC Non-Toxic conforms to FDA/USDA 3-A Cover: Clear PVC Non-Toxic conforms to FDA/USDA 3-A *Temp Static: Deg.-20F to 150F, Dynamic Deg -4F to 140F*

Note! WPSI & Bend Radius are calculated at 70deg F. As Temperatures go up WPSI goes down & bend radius increases. Approx. a 10deg increase = -10% wpsi & bend radius +10%. When Sanitizing at higher Temperatures above 140F support the hose close to the ends to prevent kinking. Allow hose sufficient time to cool down before bending and using.

CHOICE





White Cold Weather Heavy Duty Hybrid PVC Food & Beverage Hose

Improved Design Stays Flexible in the Cold - Won't Crush easily in the Heat!

Drags easily-More durable-Clear FDA food grade tube-Better flexibility! Impressive!



Applications: Food & Beverage Handling: Juice, Wine, Milk Transport Gold Dredging hose, Fish Suction Medium duty Duct hose Etc.

| ee.a 2.ea.gg | | | | | | | | | |
|---------------|---------------|---------------|---------------|--------------|--------------|--------------|--------------|-----------------|---------------|
| ltem | ID | OD | Bend | WP | WP | Burst | Burst | Weight | Weight |
| <u>Number</u> | <u>(Inch)</u> | <u>(Inch)</u> | <u>Radius</u> | <u>(PSI)</u> | <u>(Bar)</u> | <u>(PSI)</u> | <u>(Bar)</u> | <u>(lbs/ft)</u> | <u>(Kg/M)</u> |
| WCWHD-3/4-FG | 3/4" | | 2.8 | 110 | 7 | 350 | 25 | 0.38 | 0.56 |
| WCWHD-1-FG | 1" | | 3.0 | 110 | 7.7 | 350 | 25 | 0.50 | 0.75 |
| WCWHD-1.25-FG | 1-1/4" | | 4.0 | 100 | 7.0 | 310 | 22 | 0.62 | 0.92 |
| WCWHD-1.5-FG | 1-1/2" | | 4.0 | 100 | 7.0 | 310 | 22 | 0.85 | 1.27 |
| WCWHD-2-FG | 2" | | 5.5 | 85 | 6.0 | 267 | 19 | 1.10 | 1.64 |
| WCWHD-2.5-FG | 2-1/2" | | 7.0 | 80 | 5.6 | 252 | 18 | 1.60 | 2.38 |
| WCWHD-3-FG | 3" | | 8.0 | 60 | 4.2 | 192 | 14 | 1.80 | 2.68 |
| WCWHD-4-FG | 4" | | 12.0 | 55 | 3.9 | 170 | 12 | 2.90 | 4.32 |
| WCWHD-5-FG | 5" | | 20.0 | 50 | 3.5 | 158 | 11 | 4.65 | 6.93 |
| WCWHD-6-FG | 6" | | 23.0 | 45 | 3.2 | 141 | 10 | 5.60 | 8.34 |
| WCWHD-8-FG | 8" | | 34.0 | 40 | 2.8 | 124 | 9 | 8.40 | 12.52 |
| BCWHD-6-CL-FG | 6" | | 23.0 | 45 | 3.2 | 141 | 10 | 5.60 | 8.34 |
| BCWHD-8-CL-FG | 8" | | 34.0 | 40 | 2.8 | 124 | 9 | 8.40 | 12.52 |

Tube: Clear Hybrid Cold Weather PVC Non-Toxic conforms to FDA & USDA 3-A requirements!

Cover: White/Blue Rasied Helical, that is flexible & wear resistant. *Temp Static: Deg.-40F to 150F, Dynamic Deg -4F to 125F*

Note! WPSI & Bend Radius are calculated at 70deg F. As Temperatures go up WPSI goes down & bend radius increases. Approx. a 10deg increase = -10% wpsi & bend radius+10%. When Sanitizing at higher Temperatures above 140F support the hose close to the ends to prevent kinking. Allow hose sufficient time to cool down before bending and using.

DUSTRIAL

CHOICE



INDUSTRIAL CHOICE WCRF White Ribbed Clear Reinforced PVC Food Grade

Durable-Clear Reinforced FDA-USDA-3A food grade tube & cover. Sanitize up to 150F



| Applications: Food & Beverage Handling: Juice, Wine, Milk Transport Etc. | | | | | | | | | | | |
|---|---------------|---------------|---------------|--------------|--------------|--------------|--------|-----------------|---------------|--|--|
| ltem | ID | OD | Bend | WP | WP | Burst | Vac | Weight | Weight | | |
| <u>Number</u> | <u>(Inch)</u> | <u>(Inch)</u> | <u>Radius</u> | <u>(PSI)</u> | <u>(Bar)</u> | <u>(PSI)</u> | Inches | <u>(lbs/ft)</u> | <u>(Kg/M)</u> | | |
| FBH-WCRF-1.5 | 1-1/2" | 1.95 | 2.8 | 110 | 7.7 | 330 | 28 | 0.43 | 0.64 | | |
| FBH-WCRF-2 | 2" | 2.60 | 3.9 | 110 | 7.7 | 330 | 28 | 0.75 | 1.12 | | |
| FBH-WCRF-2.5 2-1/2" 3.11 5.0 100 7.0 300 28 1.00 1.49 | | | | | | | | | | | |
| FBH-WCRF-3 | 3" | 3.62 | 7.0 | 100 | 7.0 | 300 | 28 | 1.14 | 1.70 | | |
| FBH-WCRF-4 | 4" | 4.77 | 9.1 | 75 | 5.3 | 225 | 28 | 1.75 | 2.61 | | |
| FBH-WCRF-6 | 6" | 7.16 | 18.0 | 70 | 4.9 | 210 | 20 | 3.87 | 5.77 | | |
| Tube: Clear PVC Non-Toxic conforms to FDA/USDA 3-A Cover: Clear PVC Non-Toxic conforms to FDA/USDA 3-A Temp Static: Deg13F to 150F, Dynamic Deg -4F to 140F | | | | | | | | | | | |
| Phthalate Free | | | | | | | | | | | |
| Note! WPSI & Bend Radius are calculated at 70deg F. As Temperatures go up WPSI goes down & bend radius increases. Approx. a 10deg increase = -10% wpsi & bend radius +10%. | | | | | | | | | | | |

When Sanitizing at higher Temperatures above 140F support the hose close to the ends to prevent kinking. Allow hose sufficient time to cool down before bending and using.



DuraGlide with EPDM Tube is designed to convey Food & Beverage items, with acidity like juice, wine, spirits, vinegars and will handle harsh cleaning agents. When deciding which tube is best consider: Cleaning/Sanitizing Solutions and acidic products can deteriorate Chlorobutyl & Nitrile rubbers making them flake off, gumming up your filters and damaging product. An EPDM FDA rubber offers better resistance to these acidy products and cleaning agents.

The Slick UHMW outer liner helps hose to Glide easily over all surfaces, it also offers 98% Chem resistance, is very durable, Non-marking & easy to Clean. The Flat enhanced corrugations give it extreme flexibility, all these features makes DuraGlide Food and Beverage W/EPDM tube a Great Choice for conveying Juices, Wines, Spirits Vinegars, Acidic products. Also good for Potable Water & many Non-Acidicproducts.

| Note.Not Recomme | | | | - | | | |
|---------------------------|---------------|---------------|-----------------------|------|--------|------------------|-------|
| ltem | ID | OD | WPSI | BPSI | Bend | Weight | Notes |
| <u>Number</u> | <u>(Inch)</u> | <u>(Inch)</u> | | | Radius | <u>(lbs/ft.)</u> | |
| DuraGlide-FB-E-1GY | 1 | 1.55 | 250 | 800 | 2 | 0.520 | |
| DuraGlide-FB-E-1RD | 1 | 1.55 | 250 | 800 | 2 | 0.520 | |
| DuraGlide-FB-E-1.5GY | 11/2 | 2.05 | 250 | 750 | 3 | 0.850 | |
| DuraGlide-FB-E-1.5RD | 11/2 | 2.05 | 250 | 750 | 3 | 0.850 | |
| DuraGlide-FB-E-2GY | 2 | 2.56 | 250 | 750 | 4 | 1.130 | |
| DuraGlide-FB-E-2RD | 2 | 2.56 | 250 | 750 | 4 | 1.130 | |
| DuraGlide-FB-E-2.5GY | 21/2 | 3.07 | 250 | 750 | 5 | 1.510 | |
| DuraGlide-FB-E-3GY | 3 | 3.62 | 200 | 600 | 6 | 1.970 | |
| DuraGlide-FB-E-3RD | 3 | 3.62 | 200 | 600 | 6 | 1.970 | |
| DuraGlide-FB-E-4GY | 4 | 4.68 | 200 | 600 | 6 | 2.600 | |
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Note: Dimensions and weights can vary slightly and are approximate!

Tube: Food Grade EPDM Rubber White, FDA

Cover: Flat Corrugated EPDM Rubber Grey/Red lined with Clear EasyClean UHMW. Reinforcement: Multiple Ply Textile Spirals.

Temperature Range: -30F to +220F

Branded: Industrial Choice DuraGlide Food and Beverage Hose 250/200WPSI







Industrial Choice Engineered Food & Beverage Hose:

DuraGlide W/NBR (Nitrile Rubber Tube) is designed to convey Food & Beverages with Milk Fats/Products, Vegetable Oils, Fish Oils, Animal Fats, Juices, Wines, Spirits, Vinegars & Dry food products. (Follow grounding procedures with Dry food products) The Slick UMHW outer liner helps hose to Glide easily over most surfaces, it also offers 98% Chemical resistance & is very Durable, Non-marking & easy to clean. The Flat enhanced corrugations give it extreme flexibility, all these features make DuraGlide W/NBR (Nitrile Rubber Tube) a Great Choice for many food grade applications, especially for Dairy and Edible Oil transfer applications. Also good for Potable Water.

| ltem | ID | OD | WPSI | BPSI | Bend | Weight | Notes |
|------------------------------|---------------|---------------|-------------|------|--------|------------------|-------|
| <u>Number</u> | <u>(Inch)</u> | <u>(Inch)</u> | | | Radius | <u>(lbs/ft.)</u> | |
| DuraGlide-FB-NBR-1GY | 1 | 1.55 | 250 | 1000 | 2 | 0.530 | |
| DuraGlide-FB-NBR-1.5GY | 11/2 | 2.05 | 250 | 1000 | 3 | 0.860 | |
| DuraGlide-FB-NBR-2GY | 2 | 2.56 | 250 | 1000 | 4 | 1.150 | |
| DuraGlide-FB-NBR-2.5GY | 21/2 | 3.07 | 250 | 750 | 5 | 1.550 | |
| DuraGlide-FB-NBR-3GY | 3 | 3.62 | 200 | 600 | 6 | 2.010 | |
| DuraGlide-FB-NBR-4GY | 4 | 4.68 | 200 | 600 | 6 | 2.650 | |
| Note! Dimensions and weights | can vary sl | ightly and a | re approxim | ate! | | | |

Do not use oils to insert ends, oils used on ends or being conveyed in hose can effect coupling retention.

Tube:NBR Nitrile Rubber. Meets FDA/USDA & 3-A.

Cover: Flat Corrugated EPDM Rubber with UMHW outer liner Gray with Blue Layine. Reinforcement: Multiple Ply Textile Spirals. Temperature Range: -30F to +212F Branded: Industrial Choice DuraGlide NBR Food & Beverage Hose 250WPSI

<u>Warnings</u>: The user of this product is responsible for determining if the hose is suitable for the application! WPSI are based on temperatures of 70°F, many food products become more aggressive as temps rise, reducing the ability for hoses to withstand them. As Tempertures go up, WPSI goes down.



Industrial Choice Engineered UHMW Chemical and Food & Beverage Hose: UHMW Tube: Handles 98% of all Chemicals available. Low Permeation to gases. EPDM Cover: Offers excellent resistence to cleaning agents, fair resistence to harsh Chemicals.

UFLEX is Extremely flexible, light weight hose made for many applications.

Food and Beverage Hoses Applications: Conveying of Juices, Wines, Spirits Vinegars Vegetable Oils, Animal Fats, Milk products, Dry food products (Follow grounding procedures). UHMW Tube: Makes this hose quick & easy to Sanitize! Will not leave an odor or taste. EPDM Cover: Last longer than Nitrile/Chorylbutyl when exposed to cleaning agents.

| ltem | ID | OD | WPSI | BPSI | Bend | Weight | Notes |
|--------------------|---------------|---------------|------------|------|--------|------------------|-------|
| Number | <u>(Inch)</u> | <u>(Inch)</u> | | | Radius | <u>(lbs/ft.)</u> | |
| UHMW-CHEM-FDA-3/4 | 3/4 | 1.08 | 250 | 1000 | .9 | 0.290 | |
| UNHW-CHEM-FDA-1 | 1 | 1.38 | 250 | 1000 | 1 | 0.383 | |
| UMHW-CHEM-FDA-1.25 | 11/4 | 1.63 | 250 | 1000 | 1.3 | 0.483 | |
| UMHW-CHEM-FDA-1.5 | 11/2 | 1.88 | 250 | 1000 | 1.5 | 0.625 | |
| UMHW-CHEM-FDA-2 | 2 | 2.43 | 250 | 1000 | 2 | 0.925 | |
| UHMW-CHEM-FDA-2.5 | 21/2 | 2.94 | 250 | 1000 | 3 | 1.200 | |
| UHMW-CHEM-FDA-3 | 3 | 3.43 | 250 | 950 | 4.5 | 1.445 | |
| UHMW-CHEM-FDA-4 | 4 | 4.5 | 250 | 900 | 8 | 2.170 | |

Note! Dimensions and weights can vary slightly and are approximate!

Do not use oils to insert ends, oils used on ends or being conveyed in hose can effect coupling retention.

Tube:UHMW liner. Meets FDA/USDA & 3-A Handles 98% of all Chemicals on the market. Cover: Flat Corrugated EPDM Rubber Green with Yellow Layline.

Reinforcement: Multiple Ply Textile Spirals. Temperature Range: -40F to +250F Branded: Industrial Choice UHMW-FLEX Chemical/Food & Beverage Hose 250WPSI

<u>Warnings</u>: The user of this product is responsible for determining if the hose is suitable for the application! Chemical resistance charts are based on temps of 70°F, many chemcials become more aggressive as temps rise, reducing the ability for hoses to withstand them. Contact us for data at elevated temps. Operating at 125°F or above use only permantly attached crimp ends. Users of this product are responsible for determining the correct ends required for the deisred WPSI and temps hose assembly will work at. Do not use internnally expanded ends.



DuraGlide EasyClean Chemical/Food & Beverage UHMW Tube! 🛜



DuraGlide Chemical and Food or Beverage Hose:

Made with UHMW tube and cover, this hose handles 98% of all Chemicals available. DuraGlide is protected from Harsh Chemicals inside and out, EPDM Rubber between UHMW liners also offers good Chemical Resistance.

The Slick UHMW outer liner helps hose to Glide easily over all surfaces, it also makes it very durable, Non-marking & easy to Clean. The flat enchanced corrugations give it extreme flexibility, all these features makes this a Super Hose for conveying lots of products: Chemicals, Food & Beverage, Oils Etc. DuraGlide-CH/FB can handle it!

Food and Beverage Hoses Applications: Conveying of Juices, Wines, Spirits Vinegars Vegetable Oils, Animal Fats, Milk products, Dry food products (Follow grounding procedures). DuraGlide EasyClean UHMW Tube and Cover make this hose quick & easy to Sanitize! DuraGlide EasyClean UHMW Tube will not impart taste or odor.

| ltem | ID | OD | WPSI | BPSI | Bend | Weight | Notes |
|------------------------|---------------|---------------|------|------|--------|------------------|-------|
| <u>Number</u> | <u>(Inch)</u> | <u>(Inch)</u> | | | Radius | <u>(lbs/ft.)</u> | |
| DuraGlide-CHE-FB-1GR | 1 | 1.55 | 250 | 1000 | 2 | 0.520 | |
| DuraGlide-CHE-FB-1.5GR | 11/2 | 2.05 | 250 | 1000 | 3 | 0.850 | |
| DuraGlide-CHE-FB-2GR | 2 | 2.56 | 250 | 950 | 4 | 1.130 | |
| DuraGlide-CHE-FB-2.5GR | 21/2 | 3.07 | 250 | 900 | 5 | 1.510 | |
| DuraGlide-CHE-FB-3GR | 3 | 3.62 | 200 | 800 | 6 | 1.970 | |
| DuraGlide-CHE-FB-4GR | 4 | 4.68 | 200 | 700 | 6 | 2.600 | |

Note! Dimensions and weights can vary slightly and are approximate!

Do not use oils to insert ends, oils used on ends or being conveyed in hose can effect coupling retention.

Tube: Food Grade EPDM with Food Grade UHMW liner. Meets FDA, USDA & 3-A Cover: Flat Corrugated EPDM Rubber Green, covered with Clear EasyClean UHMW. Reinforcement: Multiple Ply Textile Spirals. Temperature Range: -30F to +250F Branded: Industrial Choice DuraGlide Chem / Food & Beverage Hose 250/200WPSI

<u>Warnings</u>: The user of this product is responsible for determining if the hose is suitable for the application! Chemical resistance charts are based on temps of 70°F, many chemcials become more aggressive as temps rise, reducing the ability for hoses to withstand them. Contact us for data at elevated temps. Operating at 125°F or above use only permantly attached crimp ends. Users of this product are responsible for determining the correct ends required for the deisred WPSI and temps hose assembly will work at. Do not use internnally expanded ends.



Industrial Choice Engineered Food & Beverage Hose: DuraGlide 330 W/Food Grade Nitrile-T-FG Rubber Tube is designed to convey Food & Beverages with Milk Fats/Products, Vegetable Oils, Fish Oils, Animal Fats, Juices, Wines, Spirits, Vinegars & Dry food products. (Follow grounding procedures with Dry food products) The Slick Exposed outer Helical helps hose to Glide easily over most surfaces, it also offers great Flexibility and is very Durable, Non-marking & easy to clean. All these features make DuraGlide 330 a Great Choice for most food transfer applications, especially for Wines, Juice, Dairy and Edible Oil transfer applications. Also good for Potable Water.

| ltem | ID | OD | WPSI | BPSI | Bend | Weight | Notes |
|--------------------------------|---------------|--------|------|------|--------|-----------|-------|
| Number | <u>(Inch)</u> | (Inch) | _ | _ | Radius | (lbs/ft.) | |
| FBH-DG330-1.5 | 11/2" | 2.24" | 150 | | 3 | 1.040 | |
| FBH-DG330-2 | 2" | 2.84" | 150 | | 4 | 1.350 | |
| FBH-DG330-2.5 | 21/2" | 3.47" | 150 | | 5 | 1.700 | |
| FBH-DG330-3 | 3" | 3.94" | 150 | | 6 | 2.460 | |
| FBH-DG330-4 | 4" | 5.04" | 150 | | 8 | 3.560 | |
| Natal Disconsistence and sucie | | | | | - | | |

Note! Dimensions and weights can vary slightly and are approximate!

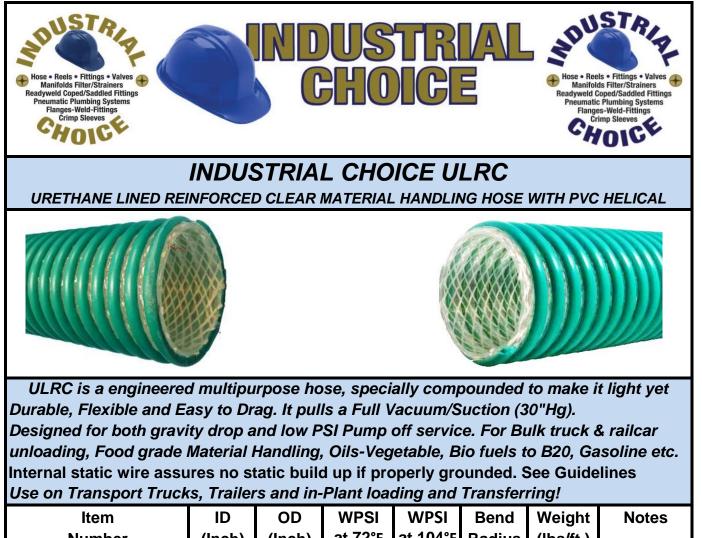
Do not use oils to insert ends, oils used on ends or being conveyed in hose can effect coupling retention.

End User of this hose is responsible for cleaning hoses to the Specifications of the Industry they are using it in!

Tube: NBR Nitrile-T-FG Rubber. Meets FDA/USDA & 3-A.

Cover: NBR Nitrile/PVC formulated for Ozone resistance, ease of cleaning. Reinforcement: Multiple Ply Textile Spirals. Temperature Range: -30F to +200F Branded: Industrial Choice DuraGlide 330 Food & Beverage Hose 150WPSI

<u>Warnings:</u> The user of this product is responsible for determining if the hose is suitable for the application! WPSI are based on temperatures of 70°F, many food products become more aggressive as temps rise, reducing the ability for hoses to withstand them. As Temperatures go up, WPSI goes down.



| item | טו | 00 | WP31 | VVP51 | вепа | weight | Notes |
|------------------------------|---------------|---------------|-------------|----------|--------|------------------|-------|
| <u>Number</u> | <u>(Inch)</u> | <u>(Inch)</u> | at 72°F | at 104°F | Radius | <u>(lbs/ft.)</u> | |
| FDA-ULRC-2GR-A | 2" | 2.66" | 75wpsi | 40wpsi | 5" | .77lbs/ft | |
| FDA-ULRC-3GR-A | 3" | 3.77" | 70wpsi | 35wpsi | 6" | 1.19lbs/ft | |
| FDA-ULRC-4GR-A | 4" | 4.81" | 65wpsi | 30wpsi | 8" | 1.79lbs/ft | |
| Notel Dimensions and weights | can varv sl | ightly and a | re approxim | atel | | | |

Note! Dimensions and weights can vary slightly and are approximate!

 Tube: Thick Polyurethane (FDA, 3-A USDA Compliant)

Cover: PVC with Specially compounded Durable PVC Helix (FDA, 3-A USDA Compliant) Reinforcement: Multiple Ply Textile Spirals W/internal static wire.

Temperatures: -40F to 140F. Note PSI ratings at 72F as Temp's go up Wpsi goes down.

Warning: The user of this product is responsible for determining if the hose is suitable for the application!

Warning: Attaching hose ends W/bands or clamps may reduce hose assembly WPSI. See Nahad Guidelines.

Compare to: Kuriyama 2020, KanaFlex UFG, ContiTech Spirathane PT(not reinforced).

Flanges-Weld-Fitting-Crimp Sleeves **INDUSTRIAL CHOICE AQUAFLOW DISCHARGE HOSE** POTABLE WATER NSF APPROVED DRINKING WATER SAFE DISCHARGE HOSE

ST/

Hose • Reels • Fittings • Valve Manifolds Filter/Strainers

Readyweld Coped/Saddled Fittings Pneumatic Plumbing Systems Flanges-Weld-Fittings Crimp Sleeves



Applications: Potable Water Drinking Water Safe Discharge, Light Water based Chems Chlorine, Alkalizes, Glycols, Brine, Ozone See Chemical Chart -40F to 212F

| Item | ID | Wall | WPSI | BPSI | Tensile | Weight | Roll | Notes |
|-----------------|---------------|--------------|------|------|-----------|-------------------|--------|-------|
| <u>Number</u> | <u>(Inch)</u> | <u>Thick</u> | | | Strength | <u>(lbs./ft.)</u> | Length | |
| AQUAFLOW-PW-2 | 11/2" | .070 | 250 | 750 | 13,800lbs | 0.24 | 200' | |
| AQUAFLOW-PW-2.5 | 21/2" | .079 | 250 | 750 | 18,920lbs | 0.32 | 200' | |
| AQUAFLOW-PW-3 | 3" | .087 | 250 | 750 | 29,480lbs | 0.40 | 200' | |
| AQUAFLOW-PW-4 | 4" | .094 | 200 | 600 | 32,640lbs | 0.56 | 200' | |
| AQUAFLOW-PW-5 | 5" | .10 | 200 | 600 | 35,400lbs | 0.74 | 200' | |
| AQUAFLOW-PW-6 | 6" | .102 | 200 | 600 | 46,200lbs | 0.92 | 200' | |
| | | | | | | | | _ |

Note! Dimensions and Weights can vary slightly and are approximate! Wpsi is figured at 78deg F.

Tube: NSF Polyurethane-White

Cover: Polyurehane-Blue

OUSTRIA

Hose • Reels • Fittings • Valves Manifolds Filter/Strainers eadyweld Coped/Saddled Fittings Pneumatic Plumbing Systems Flanges-Weld-Fittings

Reinforcement: 2 Ply High Tensile Strengh Polyester Spirals

Temperature Range: -40F to +212F

Branded: Industrial Choice AquaFlow NSF Drinking water Safe. 250-200WP

Compare to: