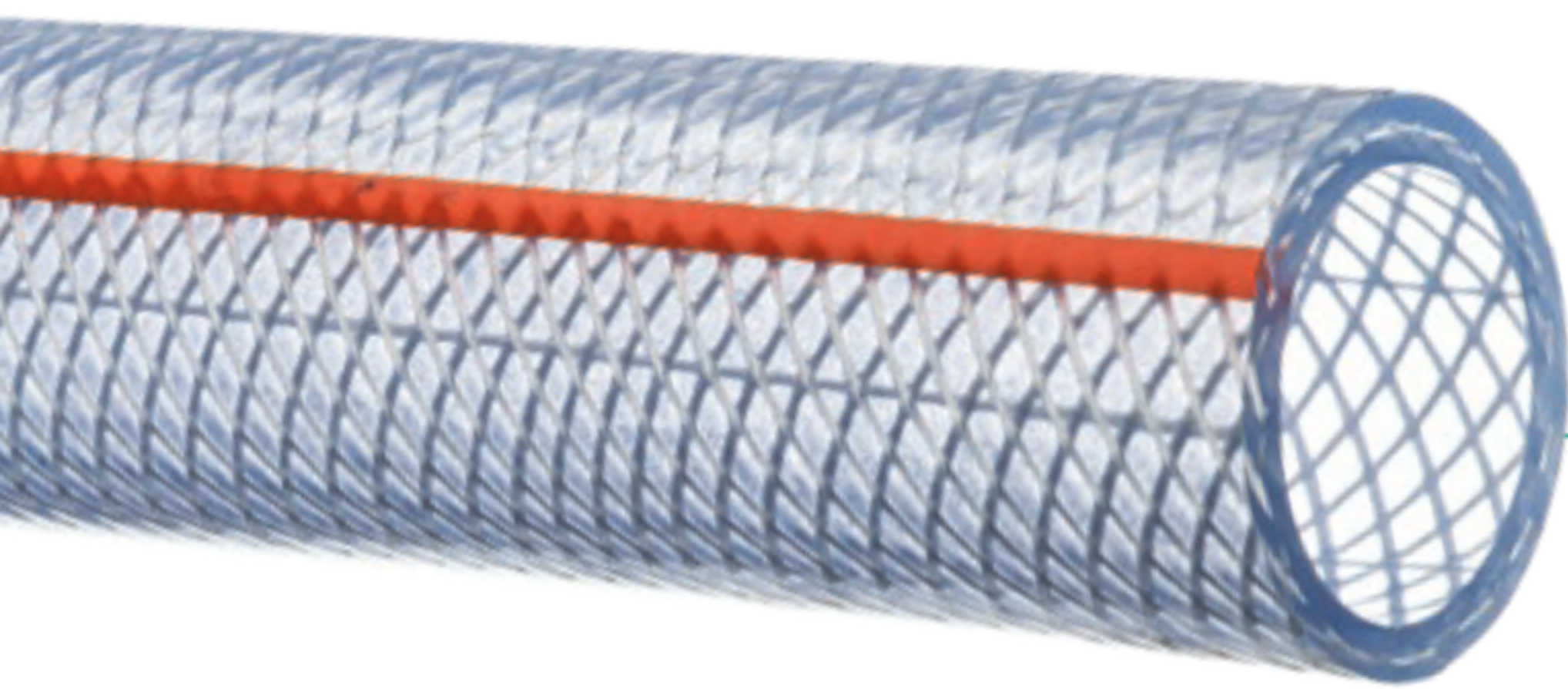




CLEARBRAID® OIL
K3550 Series
Oil Resistant Food Grade PVC Hose

GENERAL APPLICATIONS

- Transfer of oily food products such as olive, sunflower, soybean and peanut oils
- Transfer of petroleum based oils

CONSTRUCTION

- **Tube** – Transparent oil resistant phthalate free PVC
- **Reinforcement** – Reinforced with spiraled polyester yarn
- **Cover** – Transparent oil resistant phthalate free PVC

COMPLIANCE INFORMATION

In compliance with applicable FDA⁽⁰³⁾ requirements, NSF⁽¹¹⁾ certified and meets RoHS⁽¹⁴⁾ criteria

SERVICE TEMPERATURE RANGE

+25°F (-4°C) to +150°F (+65°C)

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**KOA.link/
K3550**



FEATURES AND ADVANTAGES

- **High Oil Resistance** – Meets ARPM (Association for Rubber Product Manufacturers) Class A rating for high oil resistance. Remains flexible when exposed to oils. Won't dry out or crack like other PVC tubing.
- **NSF 51 Certified Hose** – Hose certified by NSF for use in food equipment applications. NSF 51 printed directly on hose for easy inspector field verification.
- **Braided and Longitudinal Fabric Reinforcements** – High tensile strength, food grade, polyester yarn braid provides higher working pressures. Yarns also run the length of the hose reducing elongation and improving coupling retention.
- **Transparent** – Allows for visual confirmation of material flow.
- **Glass-Smooth Interior** – Ensures smooth flow of material and reduces material buildup.

Series Number	Size Code	ID		OD		Max. Working Pressure† (psi)		Standard Length (ft)	Weight per Pkg. (lbs)
		(in)	(mm)	(in)	(mm)	at 70°F (20°C)	at 122°F (50°C)		
K3550	04	1/4	6.5	0.438	11.1	250	150	100/300	6/18
K3550	06	3/8	9.5	0.594	15.1	225	125	100/300	10/30
K3550	08	1/2	12.7	0.750	19.1	200	100	100/300	14/42
K3550	12	3/4	19.1	1.031	26.2	150	85	100/200	22/44
K3550	16	1	25.4	1.300	33.0	125	75	100/200	30/60
K3550	20	1 1/4	31.8	1.620	41.1	100	55	50/100	23/46
K3550	24	1 1/2	38.1	1.938	49.2	100	50	50/100	32/64
K3550	32	2	50.8	2.490	63.2	75	35	50/100	47/94

NOTES:

- † Working Pressure decreases as temperature increases. Pressure ratings can only be obtained with proper coupling procedures.
- Use of compression fitting with Kuri Tec® yarn-reinforced hose is not recommended. Claims involving use of these fittings will be disallowed.

COMPLIANCES (for details see page 91)

FDA (03), NSF (11), Phthalate Free (13), RoHS (14)

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