

Kanaflex®

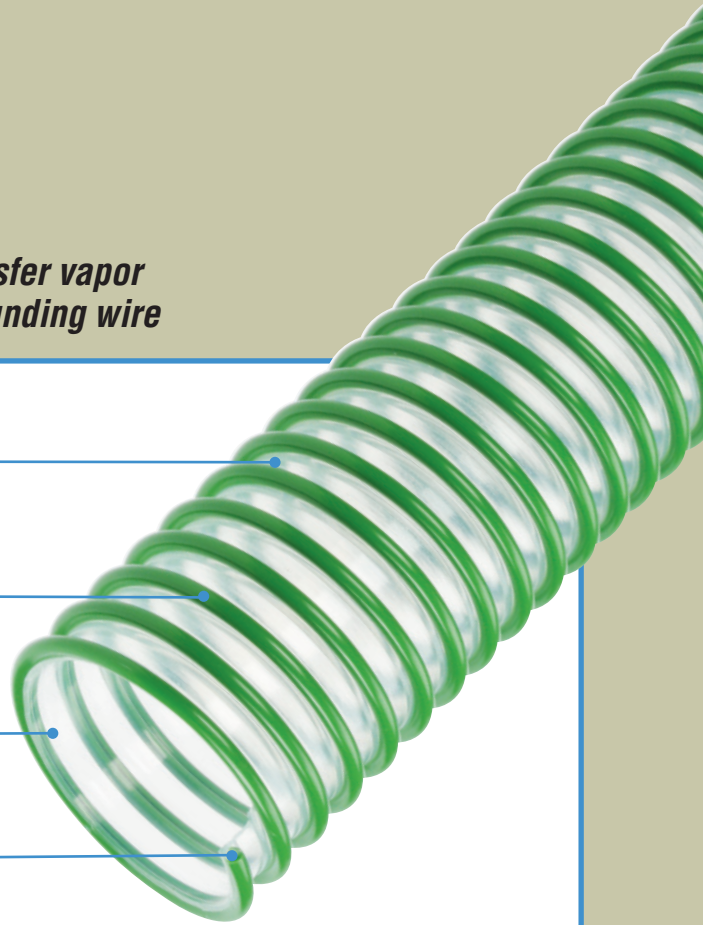
ST 120 UACVR



The Kanaflex ST 120 UACVR all-purpose vapor hose provides the solution to the challenging need for a better vapor hose for tank trucks and vapor transfer at terminals. Designed to handle the vapor transfer of blended gasoline, ethanol, biodiesel, kerosene, and diesel products. Produced of clear non-permeable polyurethane, the ST 120 UACVR is a lightweight and flexible hose that will meet your needs for and all-purpose vapor hose.

ST 120 UACVR

The ultimate all purpose tank truck and terminal transfer vapor hose with clear static dissipating tube and static grounding wire



Lightweight and flexible to -52 F. . .
clear polyurethane inner and outer tube
allows for visual confirmation

External helix . . . provides easy drag and
impact/abrasion protection

Polyurethane tube . . . is non permeable,
static dissipating and provides maximum
resistance against vapors from biodiesel,
ethanol, gasoline etc.

Multi strand copper static wire. . . properly
grounded eliminates static electricity

Temp. Range: -52°F to 140°F

Applications: Tank truck and terminal recovery of gasoline, ethanol, and biodiesel vapors.

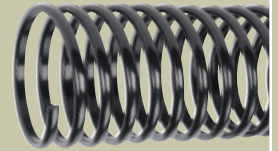
Construction: Lightweight clear static dissipating non-permeable polyurethane with smooth bore, corrugated O.D., rigid PVC helix, and static grounding wire.

Features: Lightweight and flexible even in sub-zero temperatures. Polyurethane construction allows use with all gasoline blends, biodiesel (up to B100), ethanol (up to E85; currently testing E100), kerosene, diesel, and ASTM fuel oils. Static dissipating tube combined with multi-strand copper static wire provides the ultimate protection against static discharge. Clear tube allows visual confirmation of fuel backup into the hose.

Note: Banding sleeve or banding coil must be used. Static wire must be properly imbedded during fitting installation and tested to assure proper static grounding of hose to a grounded system.

Banding Coil (black or white)

The PVC banding coil is designed to fit the corrugation of the ST 120 UACVR hose.



Provides a smooth surface for banding. Use approximately 4" of banding coil to cover a 9" length of each end of the hose.

Banding Sleeve

Plastic banding sleeve for use with ST 120



UACVR hose. 9" sections are recommended at each end of the ST 120 UACVR tank truck drop hose. Available in 3" and 4" sizes.

Inside Dia. Inches	Outside Dia. Inches	Pitch Inches	Minimum Bend Radius 72°F, Inches	Working Pressure 72°F, P.S.I.	Vacuum Rating 72°F, In Hg	Weight Lbs/Ft	Standard Length Ft
3	3.56	0.57	3.0	8	15.0	0.71	60,100

Note: Over flexing or repeated flexing of hose within 18" of fitting is a common cause of hose failure. Installing a 12" - 14" section of our Banding Coil at the end of the hose should be considered.

Kanaflex will not be responsible for damage to hose due to over flexing.