Rubber Fab's New DKR-FLX Hose



RUBBER FAB



Cover:

Smooth blue synthetic rubber, glossy finish, easy to clean, abrasion, ozone and aging resistant.



Reinforcement:

High tensile synthetic plies, embedded a/s helix wire.



Tube:

White fluoropolymer compound, smooth, compliant with FDA 21 CFR & USP class VI (87) (88) Rubber Fab's DKR-FLX is an extremely flexible hose designed specifically for applications delivering chemicals in the food, cosmetic, and pharmaceutical industries. DKR-FLX exhibits excellent resistance to high temperature SIP cycles. This hose is comprised of a fluoropolymer inner liner that guarantees low permeability with minimal to no risk of contamination.

SPECIFICATIONS:

- Industry compliance:
 - USP CLASS VI (87)(88) (TUBE MATERIAL)
 - FDA 21 CFR 177.2600 (TUBE MATERIAL)
 - EC 2023/2006 (GMP)
 - EC 1935/2004
 - EC 1907/2006 (REACH)
 - Free from Phthalates, BPA, PAH & ADI
- Full Traceability
- Resistant to steam sterilization (Multiple cycles at 276°F for max. 30 min.)
- Max Operating Temperature:
 - Min -15°F/-26°C (application dependent)
 - Max 300°F/150°C (application dependent)

APPLICATIONS:

- Food
- Beverage
- Fine chemicals
- USP Class VI pharmaceutical applications

<u></u>		-	

Smooth Bore:

Smooth bore for uninterrupted flow helps eliminate foreign material buildup and bacterial contamination – allowing easy cleaning.

Size	Part #	Min Bend Radius	Max Working Pressure (@ 68ºF/20ºC)	Vacuum (@70°F/20°C)
1/2"	08RFDKRFLX	2.625"/ 66mm	1300 PSI/ 90 Bar	27 inHg
3/4"	12RFDKRFLX	3.75"/ 95mm	945 PSI/ 65 Bar	27 inHg
1"	16RFDKRFLX	5.00"/ 127mm	800 PSI/ 55 Bar	27 inHg
1-1/2"	24RFDKRFLX	7.50"/ 190mm	565 PSI/ 40 Bar	27 inHg
2"	32RFDKRFLX	10.0"/ 254mm	435 PSI/ 30 Bar	27 inHg

