16" OROFLEX® TERRAIN™

KURIYAMA Oilfield Layflat Hose

OFTR Series High Flow Extruded TPU Lay Flat Discharge Hose

General Applications:

- Frac solutions
- Drinking water transport
- Manure transfer
 Mining
 Potable water to
- Emergency water supply
- Potable water to transfer ships/boats
- Liquid and powder food transfer
- Sewer and water treatments

Construction:

Black polyurethane (TPU) hose using an extruded through-the-weave process with circular woven high tenacity polyester reinforcement.

Service Temperature Range:

-58°F (-50°C) to +150°F (+65°C) Intermittent service to +175°F (+79°C)

Features and Advantages:

- Factory Tested 100% Hydraulic tested with factory certificate.
- Premium Polyurethane (TPU) Material Exhibits exceptional resistance to abrasion, allowing for use in applications where severe abrasion is a factor and providing longer service life versus rubber or PVC hoses. Also, exhibits exceptional resistance to oils and petroleum based products.
- **Couplings Included** Durable and lightweight oilfield hose couplings (AL-LDHC Series) on hose ends.
- Unique Woven Construction Specially designed weave pattern provides resistance to kinking, stretching and twisting. Superior snaking resistance!
- Longer Lengths Manufactured in special 660 foot lengths to reduce possible leaking points.
- Smooth TPU Tube Provides low friction loss.



Kuriyama Group Company









- **Compact Design** Flat hose design rolls up into tight coils for easy storage and transport, takes up less space than other hoses.
- **Cost-Efficient** Savings compared to using 2 x 12" lines.
- Superior UV and Ozone Resistance For extreme UV and ozone conditions.

Nominal Specifications										
Series Number	Size		Hose ID		Wall	Working	Burst	Coil	Tensile	Waight
	(in)	(mm)	(in)	(mm)	Thickness (in)	Pressure (psi) at 68°F	Pressure (psi) at 68°F	Length (ft)	Strength (lbs)	Weight (Ibs/ft)
+0FTRH-1600	16	406.4	160.083	408.5	0.185	175	435	660	176,400	5.11

NOTE: NSF/ANSI/Can Standard 61 – Hose can be specially manufactured and certified on request. Contact Kuriyama customer service for details. **+ NOTE:** This is a non-stock product. Minimum order requirements may apply. Contact Kuriyama customer service for details.

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

