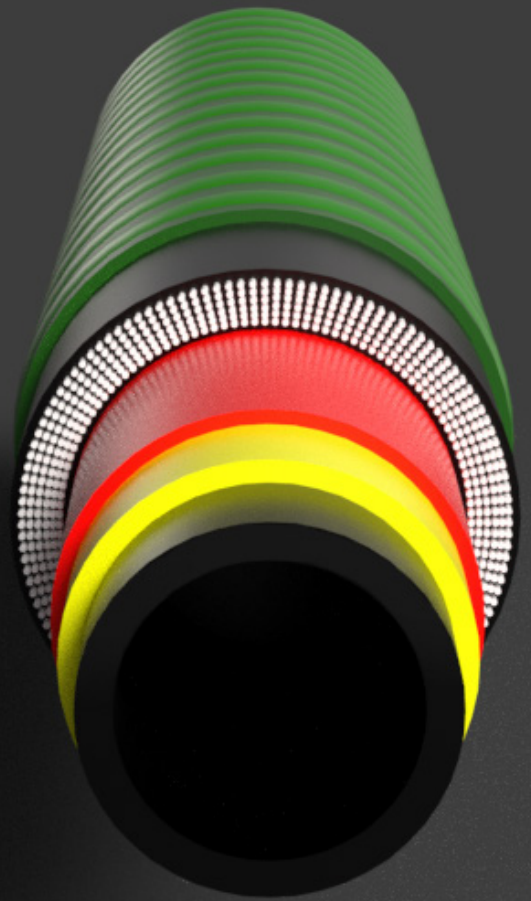


# SPECTRA FracFlex

## Super Abrasion-Resistant Frac Hose

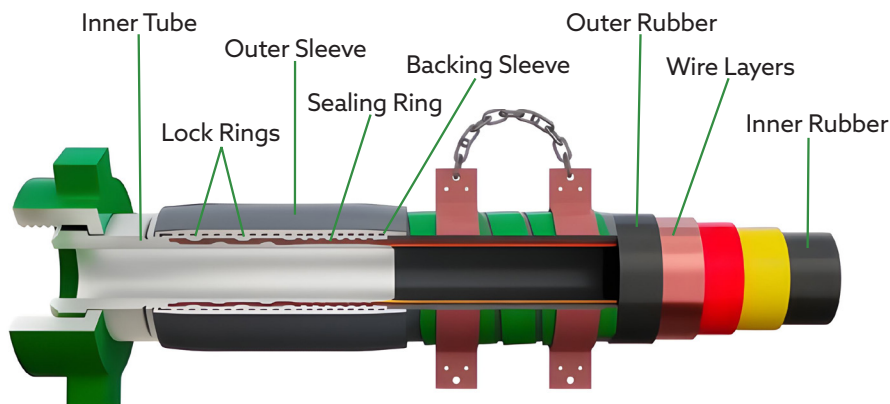
A flexible, customizable and durable solution built for the extreme demands of frac fluid transmission.



### INTELLIGENTLY ENGINEERED TO GO THE DISTANCE

Designed for acid, sand, and hydraulic frac operation, our hoses deliver frac media in water, oil, and acid-based applications.

Our proprietary connection process uses a robust sealing ring, multiple locking rings, and sturdy reinforcement sleeves for a lasting bond between the hose and the end-fitting.



### 2 - 7" ID, up to 200'

Customizable lengths, connections and features available

### Smart Construction

6-layer single-strand construction with black Kevlar wrapping

### Meets Industry Standards

Manufactured in accordance with standards outlined in API 7K

**JUSTIN FORD**

432.889.9872

JFord@SpectraServices.net

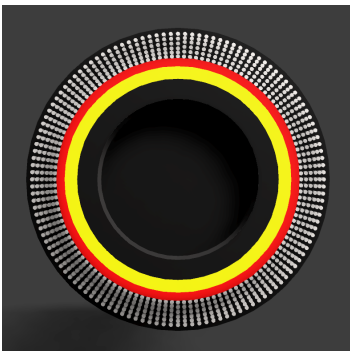


**SPECTRA**  
HIGH PRESSURE IRON SPECIALISTS

**MICKEY ADKINS**

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## It's the hose that actually tells you when it's time to replace it

Spectra FracFlex Frac Hose is made from a polymer composite material with an abrasion resistant layer, and enhanced by rubber for extra protection.

The bright, contrasting yellow and red rubber inner-layers become visible when the polymer composite material is worn, providing early warning about hose abrasion.

## Technical Specifications

Size	ID	OD	Working Pressure	Test Pressure	Min. Bend Radius	Hose Weight	20ft Assembly Weight	Volume	Standard Connection
inch	inch	inch	psi	psi	inch	lbs/ft	lbs	bbl/min	
2"	2	3.8	15,000	22,500	35	12.8	445	12	3" 1502 MxF
2.5"	2.5	4.3	15,000	22,500	36	15.5	510	18	3" 1502 MxF
3"	3	4.9	15,000	22,500	39	18.8	585	26	3" 1502 MxF
3.5"	3.5	5.5	15,000	22,500	43	22.2	665	36	4" 1502 MxF
4"	4	6	15,000	22,500	47	26.2	755	47	4" 1502 MxF
5"	5	7.1	15,000	22,500	51	32.3	1,046	84	API 15K BX-169 Flange (rotating)
6"	6	8.4	15,000	22,500	56	38.8	1,476	120	API 15K BX-156 Flange (rotating)
7"	7	9.6	15,000	22,500	62	45.8	1,616	143	API 15K BX-156 Flange (rotating)

## Chemical Compatibility

The following data indicate which chemical compounds Spectra FracFlex hoses are recommended for, which ones can affect hose performance and which compounds Spectra FracFlex hoses are not recommended for.

### Rating Scale

- ✓ Little to minor effect
- ✓ Minor to moderate effect
- Moderate to severe effect
- ✗ Not recommended for use

Steam - 302° (150° C)	✓
Organic Acid	✓
Acetic Acid (30%)	✓
Acid	
Hydrochloric Acid (25%)	✓
Phosphoric Acid (20%)	✓
Nitric Acid (25%)	✓
Alkali	
Sodium Hydroxide (30%)	✓
Aqueous Ammonia (28%)	✓
Salt	
Sodium Chloride (30%)	✓
Sodium Carbonate (10%)	✓

Oxidizing Agent	
Hydrogen Peroxide (3%)	✓
Sodium Hypochlorite (5%)	✓
Aliphatic Hydrocarbon	
Isooctane	✓
Aromatic Hydrocarbon	
Toluene	—
Chlorinated Hydrocarbon	
Trichlorethylene	—
Alcohol	
Methyl Alcohol	✓
Ethyl Alcohol	✓

Ether	
Ethyl Ether	—
Ester	
Ethyl Acetate	✗
Ketone	
Methyl Ethyl Keton	✗
Aldehyde	
Furfural	✓
Amine	
Triethanolamine	✓
Carbon Disulfide	—