

# EcoFlex

## Light Polyurethane Layflat Hose

Quande EcoFlex series is one type of Polyurethane layflat hose with circular woven polyester fabric. The most outstanding feature of EcoFlex is its maximum flexibility and portability while maintaining high abrasion resistance and high performance.

Compared to traditional PVC layflat hose, the circular woven polyester reinforcement layer of EcoFlex has much better stability under its working pressure, there will be less leakage or failure when using it to transfer water and much pollution free.



### Features

- Economic PU Compounds
- Pollution Free
- Excellent Flexibility
- Extremely Light Weight
- High Abrasion Resistance

### Applications

- Agriculture Irrigation
- Municipal Water Discharge
- Construction Water Discharge

### Technical Data Sheet

Nominal Diameter		Inner Diameter	Working Pressure	Wall Thickness	Unit Weight	Standard Length
Inch	mm	mm	(bar)	mm	Kg/m	
2	50	52.5±1.5	6	1.25	0.27	20m/roll
2.5	65	64.5±1.5	5	1.25	0.32	30m/roll
3	75	80.0±2.0	4	1.30	0.40	50m/roll
4	100	104.0±2.5	4	1.40	0.55	60m/roll
6	150	155.0±2.5	3	1.55	0.87	90m/roll
						100m/roll
						200m/roll