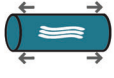


Ponaflex

HOSE MANUFACTURING, INC.



ABRASION
RESISTANT



ELONGATION
RESISTANT



EXPANSION
RESISTANT



ROTATION
RESISTANT



COMPARABLE TO SF-50 & IRONSIDES

PONAFLAT 50

HEAVY DUTY DISCHARGE & DRIP IRRIGATION LAYFLAT

The PonaFlat 50 layflat is manufactured using premium raw materials designed to withstand harsh conditions. It is suitable for drip irrigation, mining, and general water transfer applications.

APPLICATIONS

- ✓ Drip Irrigation & Pumping Scenarios
- ✓ Submain & Relay Supply Lines
- ✓ High Pressure Sprinkling & Dewatering
- ✓ Mining, Construction, Quarries

FEATURES

- ✓ Minimal Elongation, Expansion, & Rotation
- ✓ Abrasion & Kink Resistant
- ✓ Excellent Performance on Flat or Sloped Surfaces
- ✓ High Grade Polyester Yarn Braid Reinforcement

NOMINAL SPECIFICATIONS

Part Number	Nominal Size Inch	Inner Diameter Inch	Wall Thickness Inch	Working Pressure PSI@70°F	Standard Length Ft	Approx. Weight Lbs/Ft
D03-150BRN	1 1/2	1.614	0.075	150	300	0.23
D03-200BRN	2	2.091	0.079	150	300	0.30
D03-250BRN	2 1/2	2.579	0.083	150	300	0.37
D03-300BRN	3	3.091	0.091	150	300	0.48
D03-400BRN	4	4.134	0.098	150	300	0.66
D03-600BRN	6	6.181	0.106	120	300	1.02
D03-800BRN	8	8.150	0.118	100	300	1.51

- Note :
1. Service life may vary depending on operating condition.
 2. Working pressures are rated at 70°F, and can be affected by fittings, method of attachments, and conveying materials.
 3. Temperature Range -5°F (-20°C) to 170°F (+76°C) depending on application.
 4. Ponaflex reserves the right to modify product specifications without prior notice due to continual product improvement.
 5. Sold in standard lengths only.