Flowmaster+ is a heavy-duty layflat slurry hose built to perform in the toughest conditions. Featuring a reinforced, thicker jacket for enhanced abrasion resistance, it offers outstanding durability without sacrificing flexibility, ensuring reliable slurry handling from source to soil, even across rough and demanding terrain.

- **Engineered for endurance**
- **Abrasion resistant**
- **Low operating costs**
- **Optimised surface mobility**
- **High quality and reliable**
- **Maximum mechanical strength**

MADE FOR FARMERS BY FARMERS

'Out here in the field, we deal with rough terrain, long runs, and constant use. The Angus team took our feedback and built the Flowmaster+ to our exacting requirements. Flowmaster+ is the hose we needed.'

-SLURRY OPERATOR. NORTH WEST, ENGLAND.

CONSTRUCTION

Flowmaster+ comprises a circular woven high tenacity polyester reinforcement totally encapsulated in a tough elastomeric polyurethane cover and lining. Designed to fit a wide range of coupling types.

ABRASION

Reinforced with extra cover material for maximum resilience in demanding conditions. Providing up to 6X more resistance to cutting and abrasion than a standard drag hose.

OPTIMISED SURFACE MOBILITY

Smooth surface finish allows the hose to glide easily over the ground, reducing drag and wear. Available in 200-meter standard lengths, with extended options up to 400 meters. It is the premium drag hose for slurry-to-land equipment.

LONG SERVICE LIFE

Designed for long service life with minimal maintenance. High shore hardness compound for maximum mechanical strength and longevity whilst maintaining exceptional resistance to ozone, UV, weathering and microbiological attack.

OPERATING PERFORMANCE

Flowmaster+ is steamed to size which minimises snaking and kinking whilst ensuring the hose coils easily after use. With a maximum swell of only 6% at normal operating pressure level of 7 bar, unacceptable hose contraction and excessive weight is severely reduced or eliminated.

RESISTANCE TO UNWANTED TWISTING

Designed to use with standard deployment and retrieval systems with a high resistance to unwanted twisting.

QUALITY AND RELIABILITY

Flowmaster + is manufactured in compliance with BS EN ISO 9001 quality management system. Raw materials, components and finished products are rigorously tested and inspected to ensure excellent product reliability.

LOW LIFE CYCLE COST

Highly flexible for minimum pressure loss and maximum hydraulic efficiency.

Technical Specifications

Diameter	102mm	114mm	127mm
Minimum Tensile Strength (Kg)	7000	10000	12000
Minimum Burst Pressure (bar)	34	34	34
Maximum Working Pressure (bar)*	17	17	17
Nominal Flat Width (mm)	170	185	210
Nominal Wall Thickness	3.8	3.8	4
Standard Supply Length (m)**	200	200	200
Nominal Weight (Kg/m)	1.4	1.6	1.8
Operating Temperature Range (°C)	-50 +50	-50 +50	-50 +50

*Or Maximum working pressure of attached couplings, if lower

**Other lengths available on request up to 400m

Angus Flexible Pipelines operates a continuous programme of product development. The right is therefore reserved to modify any specification without prior notice and Angus Flexible Pipelines should be contacted to ensure that the current issues of all technical data sheets are used. © Angus Flexible Pipelines 6721 09005

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