MULTILAYER PE EXTENSION TUBE





Multilayer Coextrusion Technology

Crafted with advanced multilayer technology for maximum performance and durability. Each tube features two layers for specialized function and strength.

Additional Features

Coloured Outer Layer

Quickly identify application areas with our industry-standard colour options:

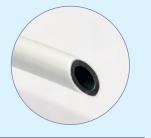
White : For greenhouses & nurseries

Brown : Ideal for landscaping Purple : For reclaimed water

systems We also offer custom colours on demand

• Built for the Toughest Conditions

Manufactured from special-grade LLDPE, our extension tubes offer: resistance outstanding chemical & radiation resistance



Opaque Inner Layer for System Protection

The black inner layer blocks sunlight, preventing algae growth and UV damage inside the tubing — ensuring cleaner lines and longerlasting performance. Smooth Interior Surface Designed for low frictional loss, ensuring consistent flow and minimizing pressure drops.



Quality You Can Trust Every batch undergoes strict quality testing to ensure toptier performance, durability, and compliance with drip irrigation standards.

Technical Specifications

Nominal Outside Diameter	Inside Diameter	Min. Wall Thickness	Std. Coil Length	Max. Operating Pressure	Minimum Weight
mm	mm	mm	m	kg/cm ²	g/m
5	3	1	100, 250	10	11
6	4	1	100, 250	8	14
8	6	1	100, 250	6	20

Ordering Specifications

МІ	Inside Diameter	Minimum wall thickness		Inner layer colour	Outer layer colour
PE extension	30-3.0mm		100-100m 250-250m		WH-White
	40-4.0mm				BR-Brown
	60-6.0mm				PU-Purple

Example: MI3010100BKWH Multilayer PE extension tube 3.0mm Inside diameter having minimum wall thickness of 1.0mm, required coil length of 100m with inner layer in black colour and outer layer in White colour

Note: PE extension tube is also available in single uniform colour (Complete Black, White, Brown, Purple etc.), Please mention the colour while ordering.

