

PEX_a BLACK PROTECTION

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PEX_a Black Protection is made of Peroxide Cross-linked Polyethylene, its outer coating, or final layer, is 3% carbon black, which gives it its characteristic black colour, making it resistant to ultraviolet rays.

As this material absorbs ultraviolet rays, it does not allow crystallisation/degradation of the pipe over time. The chemical resistance to building materials allows the pipe to be embedded in walls, floors or exteriors without the need for protection. During manufacture, the molecular structure is modified. This process provides a higher level of mechanical and thermal resistance. FITTINGS STANDARD PEX_a Black Protection pipes can be supplied sheathed "Pipe in Pipe" in corrugated protective tubing in black, red or blue and are often used in domestic water supply systems that require some protection or the possibility of removing or replacing the pipes. Since plastic pipes are subject to degradation from exposure to UV light, Carbon Black works as a stabiliser and UV protection. It can be installed directly in the sun.

1. RANGE

- Ø 16 x 2.0
- Ø 16 x 2.2
- Ø 18 x 2.0
- Ø 20 x 2.0
- Ø 20 x 2.8
- Ø 25 x 2.3
- Ø 25 x 3.5
- Ø 32 x 2.9
- Ø 32 x 4.4



PEX _a (length)	Color availables			CORRUGATED PIPE Dimensions		Pallet Dimension	Coils per pallets (containers)		
				OD	ID		20'	40'	40' HC
Ø 16 to 50 m length				Ø 24.00	Ø 19.40	770 x 770	20	20	25
Ø 20 to 50 m length				Ø 28.10	Ø 24.00	770 x 770	14	18	18
Ø 25 to 50 m length				Ø 34.20	Ø 29.50	770 x 770	11	11	13
Ø 32 to 25 m length				Ø 42.30	Ø 36.40	770 x 770	7	7	8
Ø 32 to 50 m length			x	Ø 42.30	Ø 36.40	770 x 770	12	12	16
						Total Pallets	21	45	45

