

Polyethylene Pipe Table Comparison

Colour Striped or Co-Ex	Application	Notes	AS4130 Colour Definition
Blue (B41 Bluebell)	Potable & Drinking Water	Typically used for potable water supply. Not to be used for recycled or reclaimed water	No darker than RAL5012
Black	General Purpose, Stormwater & Fabricated Fittings	Typically used in general purpose, stormwater	2.25% +/- 0.25%
Yellow	Gas - Town, Fuel and Coal Seam Gas	Used extensively as either a striping or co-ex colour for identification of gas, fuel gas and coal seam gas	No darker than RAL1018
Purple	Recycled/Reclaimed Water	Pipe for recycled/reclaimed water applications Branded as "RECYCLED OR RECLAIMED WATER DO NOT DRINK" WSAA specify - Striped for mains, striped or full co-ex for service lines	No lighter than RAL 310 70 15 No darker than RAL 330 40 40
Red	Fire Service	Dedicated fire-extinguishing supply mains	Not Defined
Light Grey	Gravity Sewer	Typically used in gravity sewer applications. Vinidex Sewertech has light grey stripes and light grey inner co-ex for camera inspection	Not Defined
Cream	Sewer Rising Main	Dedicated for pressurised sewer applications and specified by WSAA Branding must contain word 'SEWAGE'	No lighter than RAL 310 70 15 No darker than RAL 330 40 40
White	Communications and Above Ground Mining	Used to identify communication conduits and in mining to reduce heat load on above ground transfer lines	Not Defined
Orange	Electrical	Used to identify electrical conduits and services	Not Defined
Green	Rainwater/Raw Water	Used as a striping colour for rural water pipe Used as a co-ex and with 'RAINWATER' branding for rainwater harvesting	Not Defined
Blue (B41 Bluebell)	Compressed Air (co-ex)	Same colour as the potable water, used as a full outer co-ex Branding will have de-rating applied as per PIPA POP002	Not Defined
Dark Blue	Compressed air (solid blue)	The global PE100 blue colour to be used when making solid wall blue pipes. The only ISO9080 approved blue compounds are this colour	No lighter than RAL5005