

# ALTOPOLY<sup>®</sup> PB

SUITABLE FOR POTABLE WATER, CENTRAL HEATING AND UNDERFLOOR SYSTEMS - ALTOPOLY PB IS A RELIABLE SOLUTION FOR MOST DOMESTIC WATER SYSTEM APPLICATIONS

**Altopoly PB** is the latest addition to the Navigator range of non-metallic pipe solutions. Flexible pipes that enable safe and reliable fitting for hot and cold water systems in a fraction of the time needed for traditional copper systems.

**Altopoly PB** is an extruded multi-layer pipe consisting of a polybutylene inner with a middle layer constructed from EVOH and manufactured to meet all requirements of BS 7291:1990 Class S. The construction of each Altopoly PB pipe features a 5 layer EVOH barrier. All materials used in construction are WRAS approved.



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## ALTOPOLY PB IS THE PROFESSIONALS' CHOICE

- Ultra flexibility means using less fittings than a conventional system
- Much quieter system than metal piping
- Hot water pipes are cooler to the touch
- No scrap metal value
- Less chance of crushing or impact damage during delivery or installation
- Reduced condensation on cold pipes & better protection from freezing
- Makes cabling of pipes in confined spaces and through walls & joists much easier
- No flame required
- Compatible with fully demountable installations
- Long lengths and coils eliminate time consuming joints and weakened connections

**Specification** Manufactured to BS 7291:1990 Class S

**Construction** Extruded multi-layered barrier pipe made with low memory WRAS approved polymers

**Approvals** Meets BS 6920-2014 for use in potable water systems

**Pressure Rating** 12 Bar (174 psi) at 20°C, 6 Bar (87 psi) at 65°C, 3.5 Bar (51 psi) at 82°C

**Lengths** 3 metre straight lengths or 25 metre, 50 metre or 100 metre coils

**Size range** 10mm, 15mm, 22mm and 28mm

**Colours** White or grey outer with grey middle layer

**Identification** Altopoly logo, specification, date of manufacture

**Packaging** Sturdy outer band wrap ensures neat storage

**Connections** Push-fit type (always use pipe stiffeners)



# ALTOPOLY<sup>®</sup> PEX

**Altopoly PEX** is an extruded cross-linked polyethylene barrier pipe manufactured from WRAS approved materials to meet the requirements of BS 7291:1990 Class S. Suitable for hot domestic water systems and cold potable water. A simple solution to ensure a hygienic and corrosion free installation.



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**Specification** Manufactured to BS 7291:1990 Class S

**Construction** Extruded cross-linked polyethylene barrier pipe

**Approvals** Meets BS 6920-2014 for use in potable water systems

**Pressure Rating** 12 bar at 20°C, 4 bar at 82°C, 3 bar at 92°C

**Lengths** 3 metre straight lengths or 25 metre, 50 metre or 100 metre coils

**Size range** 10mm, 15mm, 22mm and 28mm

**Colours** White or grey outer with grey middle layer

**Identification** Altopoly logo, specification, date of manufacture

**Packaging** Sturdy outer band wrap ensures neat storage

**Connections** Push-fit type



## NAVIGATOR<sup>®</sup>

LEADING THE WAY

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