

TECHNO PPR Pipes for Safe Drinking Water



When it comes to ensuring safe and efficient water distribution in homes, selecting the right piping system is paramount. The Polypropylene Random Copolymer (PPR) pipe system stands out as one of the top choices available today, and TECHNO PPR pipes are now readily accessible in Sri Lanka, empowering homeowners to make an informed decision. These pipes are rapidly gaining popularity in residential plumbing due to their significant advantages over traditional materials like PVC, copper, and galvanized steel. TECHNO multilayer pipes are not only anti-microbial but also resistant to corrosion and heat, making them a superior and environmentally friendly option.

TECHNO PPR pipes are the ideal solution for household drinking water. TECHNO PPR pipes are crafted from non-toxic, food-grade materials, guaranteeing that no harmful chemicals leach into your water supply. Unlike metal pipes that can corrode and potentially introduce rust or heavy metals, TECHNO PPR pipes

uphold the integrity of water purity. They are also resistant to bacterial growth, making them the superior choice for drinking water systems.

TECHNO PPR pipes boast an impressive lifespan of over 50 years, expertly designed to endure high-pressure environments and extreme temperature conditions. They are ideal for both hot and cold water applications. Their exceptional resistance to wear and tear, chemical corrosion, and scaling ensures remarkable durability, significantly minimizing the need for frequent replacements and maintenance.

TECHNO PPR pipes deliver exceptional long-term advantages thanks to their outstanding durability, minimal maintenance, and remarkable energy efficiency. These features translate into significant cost savings over time. The lightweight construction allows for heat fusion welding, creating robust and seamless joints that effectively eliminate the risk of leaks. Homeowners enjoy reduced repair costs and unmatched long-term reliability, making TECHNO PPR piping systems a safe and compelling choice for drinking water.

TECHNO PPR pipes are entirely recyclable, making them an outstanding eco-friendly choice. Their smooth inner surface significantly reduces friction, enhancing water flow efficiency and substantially lowering energy consumption in pumping systems.