



Plastic pipework systems for Residential Care Homes

There are a number of factors involved when considering the pipework elements of a residential care home building. Whether it be for private retirement apartments or an assisted living development, it is important to install quality pipework products that are suitable for a residential environment. Using plastic piping products can offer benefits both to the installer in terms of time and cost savings, as well as longer-term performance/health benefits to the developer and facilities management team.

Hot & Cold Water

Durapipe HTA operates at a wide temperature range and is ideal for both hot & cold water distribution. The system is lightweight and easy to install via a simple solvent-weld jointing process and is perfect for the hot & cold water services to individual apartments.



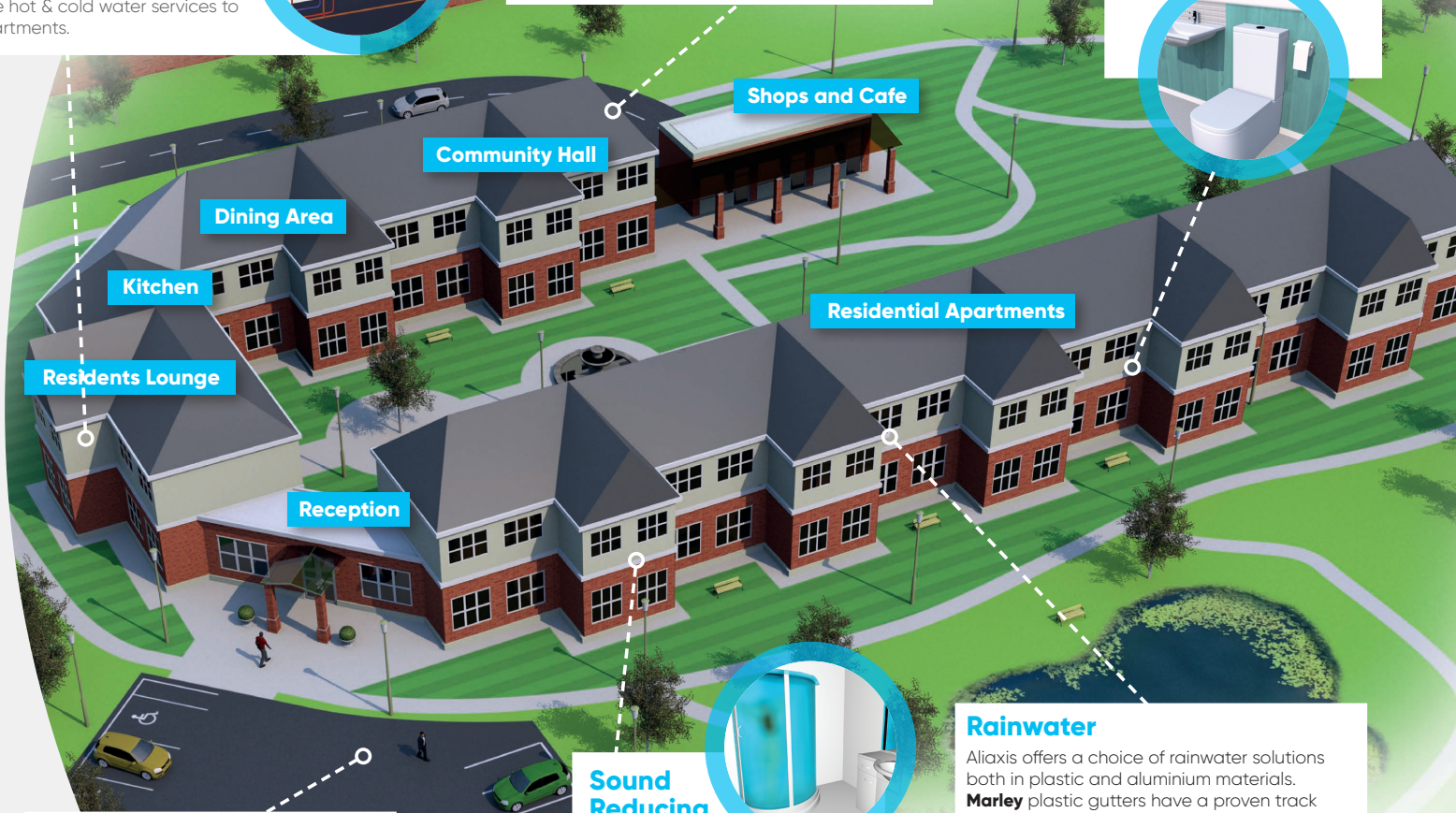
Chilled Water for Air Conditioning

Designed to operate at temperatures as low as -40°C and highly impact resistant, **Durapipe SuperFLO ABS** is ideal for chilled water/air conditioning applications. SuperFLO ABS has been used in many comfort cooling applications such as a large dining room, kitchen or communal living room where effective climate control is imperative.



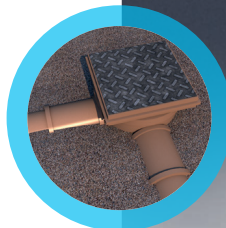
Sanitary Systems

Multikwik sanitary systems are ideal for multi-occupancy buildings. Frames and cisterns, flush plates and floor drainage products are all available within the Aliaxis group of companies.



Underground

Marley's Underground Solid Wall Drainage pipe is ideally suited for private drainage together with inspection chambers for access to any blockages or for general maintenance. Furthermore, **Quantum** sewer pipe is perfect for private foul & surface water.



Sound Reducing Drainage

Friaphon sound reducing drainage is purpose-designed for acoustic soil and rainwater. In areas such as individual luxury apartment rooms where any excess noise would be an issue, Friaphon offers excellent sound insulation when compared to cast iron or ordinary lagged plastic drainage systems.



Rainwater

Aliaxis offers a choice of rainwater solutions both in plastic and aluminium materials. **Marley** plastic gutters have a proven track record in terms of longevity and performance. A number of sizes and profiles are available dependant on size of roof and position of drain connections. Alternatively, **Alutec** aluminium rainwater systems are powder coated with a 50-year life expectancy.

