

# WRAS APPROVED PLASTIC MATERIALS

Semi-finished Materials	Possible Applications	WRAS
U-PVC	Pipe systems and fittings	●
ABS	High impact pipe systems	●
Polyethylene	Potable water pipework's	●
Polypropylene	Plumbing of hot and cold water	●
PTFE	Sealing tape and seals	●
Nylon 66 (MTO)	Hot water applications for boiler and heating components	●
Cast Nylon 6 (MTO)	Gear, racks, wear pad, valve components at high temperature's	●
Nylon 12 (MTO)	High temperature water filtration, beverage dispensing and sanitary	●
Acetal-C (MTO)	Push-fit connectors, cams, gears and bearings	●
PEI (MTO)	High heat and mechanically strong applications	●
PEEK (MTO)	Hot water system that also require high chemical resistance	●

**WRAS:** Water Regulations Advisory Scheme, test plastic materials to ensure they do not contaminate drinking water, making them safe for potable water systems.

**MTO:** Made to order, Specific resins required.

**Note:** The data provides a guide for plastic products by WRAS. The customer undertakes all liability in respect of the application, colour and processing of the product.