

New Material Approval

By Water Regulations Advisory Scheme Ltd (WRAS)



The Water industry is continuously evolving to address today's challenges:

Producing safe material and component suitable for contact with wholesome water for domestic purpose.

Parker Engineered Materials Group's joint venture factory Parker Asun Sealing Company recently received WRAS approval for their EPDM elastomer compound E1549-70 / 63447. The material was tested and certified to meet the requirements of BS6920-1:2000 and/or 2014 'Suitability of non-metallic products for use in contact with water intended for human consumption with regard to their effect on the quality of the water'. The approval is for hot water up to 85°C.

The WRAS approval compliments E1549-70's existing NSF61 approval.

E1549-70 has been used for many years in a wide variety of drinking water applications including faucets, connectors & fittings, valves, filters, and shower heads.

Please contact us for more details.