

WR18

Bondchem



White Label Engineering Range

We offer a wide range of Thread Lockers, Thread Sealers, Retainers and Pipe Sealants from Bondchem to help ensure our customers can maintain the best seals on their pipes and fittings. Their white label range of product are produced from our latest non-hazardous technology incorporating a bespoke group of high purity raw materials. This unique future-proof technology ensures that the product label requires no hazard symbols or risk and safety phrases and enables the product to comply with even the most stringent health and safety requirements while not compromising on the final bond strength.



ultimate structural strength. WR18 specializes in bonding cylindrical fitting parts and maintains an unfaltering bond under all levels of cyclic load stress distribution. Can be used in a wide variety of applications, especially interference or press fit parts including • High strength retention of bearings • Locking of keys and splines • Bonding rotors, bushes and sleeves to shafts • Securing loose or worn parts

WS27 High Strength Pipe seal WRAS & BSEN which provides a non-shrink, instant low-pressure seal on tightened fittings of up to 150psi. Once fully cured, this grade can resist pressures of up to 10,000psi, whilst

fittings of up to 150psi. Once fully cured, this grade can resist pressures of up to 10,000psi, whilst maintaining a vibration proof seal that is resistant to most chemicals and corrosion. Designed to offer a controlled low to medium break strength, to allow component disassembly. It is used on most hydraulic, pneumatic, oil, water and gas connections. WS27 contains Teflon, which lubricates parts during assembly.

High strength medium viscosity retaining compound, designed to bond close fitting metal surfaces with an

WT02 Low Strength Thread locker, well suited to metal fastener applications, where prevention of vibrational loosening is required. WT02 is ideal on set screws, threaded nuts, bolts, screws, hex and slot driven components, including keyed fasteners.

WT03 Bondchem WT03 is an oil tolerant medium strength thread locker, that cures anaerobically to lock all types of metal threaded fasteners. WT03 is designed for applications that require future disassembly with standard hand tools and offers excellent temperature and solvent resistance once cured. It is thixotropic, which aids assembly by reducing the migration of the liquid adhesive following application. This grade can even cure rapidly on plated, oily metal, or inactive surfaces.

WT05 High strength Green anaerobic thread locker designed to permanently lock metal threaded components. WT05 locks fasteners up to 25mm in diameter, sealing against leakage and corrosion. WT05 is thixotropic, which reduces the migration of the liquid adhesive following application. Once cured, the WT05 resists attack from most fuels, lubricants and even most industrial gases.



