cowie

PRODUCT DATA SHEET

Generally considered to be indefinite - within the confines of normal use and

| COWIE TECHNOLOGY GROUP LTD RIDGEWAY, COULBY NEWHAM MIDDLESBROUGH, CLEVELAND TS8 0TQ, ENGLAND | | Item: PTFE Stirrer Bar, Removable Ring Product Code/Ref: 001.1742 |
|---|--|---|
| Tel: +44 (0)1642 599190 FAX: +44 (0)1642 596810 | | |
| technical@cowie.com | www.cowie.com | No of Pages: 1 |
| Material: Size: | PTFE conforming to FDA and USP Class VI requirements. Length: 42mm ± 5% Diameter: 10mm ± 10% | |
| Core: | Alnico V permanent magnet. | |
| Maximum use temp: | Ca. 280°C. | |
| Sterilisation: | Chemical and thermal but NOT gamma radiation. | |
| Chemical resistance: | Virtually total – ask about specific applications. | |

storage conditions.

Cowie Technology Group Ltd designs & manufactures under ISO9001:2015.

PTFE used in the manufacture of this product is VIRGIN GRADE PTFE.

PTFE COMPLIANCE STATUS:

Shelf Life:

FDA – Directive FDA 21 CFR 177.1550 **USP Class VI** RoHS 2 - Directive 2011/65/EU, as amended EU REACH (SVHC) - Regulation EC No. 1907/2006 **ODS – Montreal Protocol, Class 1** California Proposition 65 - Safe Drinking Water and Toxic Enforcement Act Dodd-Frank Wall Street Reform and Consumer Protection Act - 'Conflict Minerals' originating from the Democratic Republic of Congo and adjoining countries Regulation (EU) 2019/1021 - POPs PFOS, PFOA (inc. APFO), C9-C14 PFCAs their salts and related substances - Absent Bisphenol A (BPA) – Absent Latex - Absent Phthalates (inc. DEHP) - Absent VOC - Absent Nitrosamine – Absent Animal Derived Components (ADCF) / BSE & TSE - Absent Genetically Modified Organisms (GMO) - Absent

It is the responsibility of the user to ensure that the products are suitable for their intended use.