PRODUCT DATA SHEET

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Item:	001.150
Product Code/Ref:	Cylindrical Stirrer Bar
No. Pages:	1

Material: PTFE conforming to FDA and USP Class VI requirements.

Size: Length: 50mm ± 5%
Diameter: 8mm ± 10%

Core: Alnico V permanent magnet.

Maximum use temp: Ca. 280Deg.C.

Sterilisation: Chemical and thermal but NOT gamma radiation.

Chemical resistance: Virtually total – ask about specific applications.

Cowie Technology Group Ltd designs & manufactures under ISO9001:2015 certified by Lloyds Register QA.

PTFE used in the manufacture of this product is VIRGIN PTFE GRADE TF1620 manufactured by 3M™ DYNEON™

3M™ DYNEON™ TF1620 – COMPLIANCE STATUS
FDA – Directive FDA 21 CFR 177.1550
USP Class VI – USP 27, NF 22, 2004 for Plastics at 70ºC.
RoHS 2 – Directive 2011/65/EU & Dangerous Substances – 76/769/EC
RoHS 2 Phthalates – Directive 2011/65/EU as amended by 2015/863/EU
EU REACH Regulations – SVHC Current Candidate List
Bisphenol A – Absent
Latex – Absent
ADCF – Animal Derived Components Free (BSE/TSE). GMO Free
Endotoxins – Free
POP, PFOS, PFOA, APFO, DEHP, Phthalates, VOC Free
ODC – Class 1
Dodd-Frank Act – Gold, Coltan, Cassiterite, Wolframite and their derivatives originating from the Democratic Republic of Congo – Absent
California Proposition 65 – Absent of chemicals contained on the California Proposition 65 list

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