

PRODUCT DATA SHEET

COWIE TECHNOLOGY GROUP LTD RIDGEWAY, COULBY NEWHAM MIDDLESBROUGH, CLEVELAND TS8 0TQ, ENGLAND

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Item: PTFE Stirrer Bar, Triangular	
Product Code/Ref: 001.4110	
No. Pages:	1

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

Size: Length: $110 \text{mm} \pm 5\%$

Diameter: 36mm ± 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.

SAR: 13/8/15

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 70°C.

RoHS 2 - Directive 2011/65/EU & Dangerous Substances - 76/769/EC

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

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



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