




**TECHNICAL DATA SHEET**

**Carbonaceous Aramid Fibre Packing**  
**INMARCO STYLE 117**

**Description:**

**STYLE 117** Graphited PTFE Fiber packing with carbonaceous aramid core and corners.

**Operational Parameters:**

| PROPERTIES       |  |  |  |
|------------------|---|--|---|
| pH               | 1-13  |  |   |
| TEMPERATURE (°C) | -240 to +280  |  |   |
| PRESSURE (BAR)   | 150   | 500  | 375   |
| VELOCITY (m/s)   | 25  | 3  | ---   |
| SIZE             | 3mm <sup>2</sup> to 35mm <sup>2</sup>   |  |   |

**Advantages:**

- ❖ High compressive & tensile strengths ensure effective sealing.
- ❖ Due to the intherm sealer & the carbon fibers, the packing exhibits superior heat dissipation.
- ❖ The GFO fibers reduce the packing & the shaft wear. The GFO fibers reduce the packing & the shaft wear.
- ❖ Universal replacement to Asbestos in arduous operating conditions.

**Typical Applications:**

Equipment relevant to paper water treatment, power, chemical, distillery & petrol chemical industries. Screw pumps handling powdered slurries. Fomenters, Reactors, Mixers and Agitators. Application involving slurry, sand, gritty media and as a 'Bull Ring'.

All information and recommendations given in this technical data sheet are correct to the best of our knowledge. However, in view of the wide variety of application and operating conditions one cannot draw the final conclusion in all application cases regarding the behavior of compounds. The above information can only serve as a guideline.

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