

## AF402 40% Bronze Filled PTFE

The addition of Bronze to PTFE gives better dimensional stability and lowers creep, cold flow and wear. It increases hardness and compressive strength whilst also increasing thermal and electrical conductivity.

### Typical Physical properties

Property	Test Method	Value
Specific Gravity	BS EN ISO 13000-2	3.0 – 3.12 g/cm <sup>3</sup>
Tensile Strength	BS EN ISO 13000-2	22 - 27 Mpa
Elongation	BS EN ISO 13000-2	230 – 270%
Shore D Hardness	BS EN ISO 13000-2	65 - 68

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Solutions and components in Fluoropolymer Plastics

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