



Material Specification

Turcon[®] T46

Material

A high grade composition of virgin PTFE compounded with Turcon[®] and bronze.

Colour

Greyish to dark brown.

The colour of the material may have variations in shading.

| Property | Test Conditions | Standard | Unit | Value |
|----------------------------|-----------------|-------------|-------------------|--------------------------------------|
| Specific Gravity | 23°C | ASTM D 792 | g/cm ³ | 3.11 max. 3.03 min. |
| Tensile Stress @ Break | 23°C | ASTM D 4894 | MPa | 22 min. |
| Tensile Elongation @ Break | 23°C | ASTM D 4894 | % | 225 min. |
| Ball Indentation Hardness | 23°C | ISO 2039-1 | MPa | 29 min. |

Reg. No. 0404/T46

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