



## Material Specification

### Turcite<sup>®</sup> T47

#### Material

A high grade composition of PTFE compounded with Turcon<sup>®</sup> 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 <sup>3</sup>	<b>3.14 max.</b> <b>3.00 min.</b>
Tensile Stress @ Break	23°C	ASTM D 4894	MPa	<b>18 min.</b>
Tensile Elongation @ Break	23°C	ASTM D 4894	%	<b>180 min.</b>
Ball Indentation Hardness	23°C	ISO 2039-1	MPa	<b>29 min.</b>

Reg. No. 1104/T47

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