

Material

PTFE PT000702

Version	Released on
02	14.10.2020

General Data

Colour:	Brown
Filler:	bronze, 40.00%

Physical Properties

	Nominal Range	Typical Value	
Density ASTM D792, 23 °C	3.07 ±0.04	3.07	g/cm ³
Hardness ASTM D2240, Shore D, 23 °C		58	Shore
Tensile strength ASTM D4894, 23 °C		22	MPa
Elongation at break ASTM D4894, 23 °C		225	%

This data sheet supersedes all previous versions. The content is subject to change without prior notice. The given values are based on a limited number of tests on standard test pieces (2mm sheets) produced in the laboratory. The data from finished parts can deviate from above values depending on the manufacturing process and the component geometry. The data represents our present empirical values. It is incumbent on the person placing the order to examine whether it is suitable for its intended purpose, before using the product. All questions regarding the guarantee of this product are in line with our terms and conditions, inasmuch as statutory provisions do not plan for something else.

Print date: 24.06.2026

Regulatory Material Information for PTFE PT000702

This overview reflects the current available conformity documents for this specific material only, applicable at the date of issue identified below, to the best of our knowledge. It is for information purposes only and does not replace the Declarations of Conformity (DoC) or other article or product-based assessments. The DoC are available upon request under the conditions, limitations, and validity periods specified therein.

Overview Material related documents:	Release Date	Expiration Date
ROHS and ELV	28.11.2019	12.08.2027

Issue Date: 24.06.2026

It is valid until the mentioned expiry dates or other legal changes become effective.

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