



Product Code: Enkilon 1000

PTFE Compound: Enkilon Virgin PTFE

Typical Properties*

Properties	Standard	Units	Non-Free Flow Grade (NFF)	Free Flow Grade (FF)
Tensile Strength	ASTM D4894	MPa	33	25
% Elongation	ASTM D4894	%	350	250
Specific Gravity	ASTM D4894	-	2.155	2.155
Average Particle Size	Internal	µm	23	180-200
Melting Point	ASTM D4894	°C	342 & 327	342 & 327

*These figures are typical values for the material and do not represent a product specification. Properties will vary depending on the source of raw material, method of processing, physical form of the product, direction of measurement etc. It is intended only as a guide for use at your risk and discretion. Prior to any application the above product has to be tested and accepted by the processor.

Safety toxicology

This product is a fluoropolymer material and related precautions should be followed when handling and processing.