



COMPANY STATEMENT	Nanomaterials As defined within the EU Commission Recommendation 2022/3689/EU	
SUPPLIER	Victrex Manufacturing Ltd; Victrex High Performance Materials (Shanghai) Co.,Ltd	
PRODUCT NAME	<p>VICTREX™ PEEK grades (unfilled): 90P, 90G, 150P, 150PF, 150XF, 150UF10, 150G, 151G, 380P, 380G, 381G, 381GB, 450P, 450PF, 450PFX, 450G™, 450GB, 450G™ MIC, 600PF, 600G, 650P, 650PF, 650G, OGS™ 125 GRA, T100, 450GA, CG™ 100, VR400</p> <p>VICTREX™ PEEK grades (compounds): 90CA, 90GL, 90GL30BLK EU³, 90HMF, 150CA, 150FC, 150FW, 150GL¹, 150GL-BLK^{1,3}, 150G903³, 380G903³, 381TL, 450CA¹, 450FC¹, 450FE, 450GL¹, 450GL-BLK³, 450G903^{1,3}, D450GL30, 650CA, 650GL, ESD101³, VICTREX ABV™ 300, J301, 450CA-IM</p> <p>VICTREX CT™ grades: 100</p> <p>VICTREX FG™ grades: 100, 101³, 120, 121³, 140, 200, 201³, 240, 700</p> <p>VICTREX HPG™ grades: 130GRA, 140GRA, 240GRA</p> <p>VICTREX HT™ grades: P22, P22PF, G22, P45PF, G45, 22CA, 22GL</p>	<p>VICTREX PC™ grades: VICTREX PC™ 101 GRA, PC™ 140 CPD</p> <p>VICTREX PIPES™ grades – (Natural and Black³)</p> <p>VICTREX ST™ grades: P45, G45, 45CA, 45GL</p> <p>VICTREX XPI™ grades: 150</p> <p>APTIV™ FILM grades: 1000, 2000, 1102, 1103, 1300³, 2102, DB™, DBX™ and PC™ series</p> <p>LMPAEK™ grades: AE™ 250, APTIV AE250 LMPAEK™ Film, VICTREX AM™ 200 FIL</p> <p>VICOTE™ Coating grades: 701, 702, 703, 704, 705, 705BLK³, 707, 708</p> <p>ZYEX™ FIBRES – (Natural and Black³)</p>

Victrex Manufacturing Limited
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This document is to confirm that nanomaterials² have not been generated in the manufacturing process, nor intentionally added to the Victrex products detailed above.

Notes

1. The products indicated under this note are manufactured by **Victrex Manufacturing Limited** in the UK or by **Victrex High Performance Material (Shanghai) Co., Ltd** in China. Please refer to the specific Stock Keeping Unit (SKU) or 'Batch number' on the certificate of analysis (CoA) to indicate the product grade manufacturing location. All other products referenced in this statement are manufactured by Victrex Manufacturing Limited.

2. Nanomaterials as defined within the EU Commission Recommendation 2022/3689/EU:

'Nanomaterial' means a natural, incidental or manufactured material consisting of solid particles that are present, either on their own or as identifiable constituent particles in aggregates or agglomerates, and where 50 % or more of these particles in the number-based size distribution fulfil at least one of the following conditions:

(a) one or more external dimensions of the particle are in the size range 1 nm to 100 nm;

(b) the particle has an elongated shape, such as a rod, fibre or tube, where two external dimensions are smaller than 1 nm and the other dimension is larger than 100 nm;

(c) the particle has a plate-like shape, where one external dimension is smaller than 1 nm and the other dimensions are larger than 100 nm.

In the determination of the particle number-based size distribution, particles with at least two orthogonal external dimensions larger than 100 µm need not be considered.

However, a material with a specific surface area by volume of < 6 m²/cm³ shall not be considered a nanomaterial.

3. The VICTREX™ PEEK grades indicated in the product name list with superscript³ contain carbon black as an additive. The manufacture of carbon black inherently generates products with a range of particle sizes some of which will be in the nano range. However, the carbon black additive use in the manufacture of these grades contains less than 50 % of nanoparticles by number and should therefore not be considered as a nanomaterial according to the EU Commission Recommendation 2022/3689/EU. In addition, the carbon black is encapsulated within the polymer, is not in 'airborne' form or in an 'unbound particle of respirable size' form.

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Signed: 
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Caroline Prisk
Head of Regulatory Affairs and Product Stewardship

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