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Rev: 1

Date: 10th January 2024

COMPANY	Volatile Organic Compounds (VOC) Statement	
STATEMENT		
SUPPLIER	Victrex Manufacturing Ltd;	
	Victrex High Performance Materials (Shanghai) Co.,Ltd	
	VICTREX™ PEEK grades (unfilled):	VICTREX PC™ grades:
PRODUCT	90P, 90G, 150P, 150PF, 150XF, 150UF10,	PC™ 101 GRA, PC™ 140 CPD
NAME	150G, 151G, 380P, 380G, 381G, 381GB,	VICTREX PIPES™ grades – (Natural
	450P, 450PF, 450PFX, 450G™, 450GB,	and Black)
	450G™ MIC, 600PF, 600G, 650P, 650PF,	VICTREX ST™ grades:
	650G, OGS™ 125 GRA, T100, 450GA, CG™	P45, G45, 45CA, 45GL
	100, VR400	VICTREX WG™ grades:
	VICTREX™ PEEK grades (compounds):	101, 102, 103
	90CA, 90GL, 90GL30BLK EU, 90HMF, 150CA,	VICTREX XPI™ grades:
	150FC, 150FW, 150GL <sup>1</sup> , 150GL-BLK <sup>1</sup> ,	150
	150G903, 380G903, 381TL, 450CA <sup>1</sup> , 450FC <sup>1</sup> ,	<b>APTIV™ FILM grades:</b>
	450FE, 450GL <sup>1</sup> , 450GL-BLK, 450G903 <sup>1</sup> ,	1000, 2000, 1102, 1103, 1300, 2102,
	D450GL30, 650CA, 650GL, ESD101,	DB™, DBX™ and PC™ series
	T973029, T973029 BLK, KNE5010, AS110,	LMPAEK™ grades:
	VICTREX ABV™ 300, J301, 450CA-IM	AE™ 250, APTIV AE250 LMPAEK™ Film,
	VICTREX CT™ grades:	VICTREX AM™ 200 FIL
	100, 200 MIC	VICOTE™ Coating grades:
	VICTREX FG™ grades:	701, 702, 703, 704, 705, 705BLK, 707,
	100, 101, 120, 121, 140, 200, 201, 240, 340,	708
	700	ZYEX™ FIBRES – (Natural and Black)
	VICTREX HPG™ grades:	
	130GRA, 140GRA, 240GRA	
	VICTREX HT™ grades:	
	P22, P22PF, G22, P45PF, G45, 22CA, 22GL	

Victrex Manufacturing Limited

 $Victrex\ Technology\ Centre,\ Hillhouse\ International,\ Thornton-Cleveleys,\ Lancashire,\ FY5\ 4QD,\ United\ Kingdom$ Tel: +44 (0)1253 897 700 Fax: +44 (0)1253 897 701 Email: victrexplc@victrex.com Registered in England and Wales No. 2845018 at address above

Victrex High-performance Materials (Shanghai) Co., Ltd







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This document is to confirm that the PAEK products listed above are not classed as volatile organic compounds (VOCs) according to the following definitions of a VOC:

- 2010/75/EU 'volatile organic compound' means any organic compound as well as the fraction of creosote, having at 293.15 K a vapour pressure of 0.01 kPa or more, or having a corresponding volatility under the particular conditions of use.
- 40 CFR Part51.100(s) (United States)- volatile organic compounds (VOC) means any compound of carbon, excluding carbon monoxide, carbon dioxide, carbonic acid, metallic carbides or carbonates, and ammonium carbonate, which participates in atmospheric photochemical reactions.
- GB38508-2020 (China) organic compound with a boiling point less than or equal to 250°C at a standard pressure of 101.3 kPa, involved in an atmospheric photochemical reaction.
- GB38507-2020 (China) Any organic compound with a boiling point less than or equal to 250°C at a standard pressure of 101.3 kPa.

The chemical structure of the products listed above are made from polyaryletherketone (PAEK) polymers which are inherently stable and highly resistant to degradation even at elevated temperatures, in aggressive chemical environments and in the presence of humidity. The PAEK polymers have a melting point above 290°C and do not evaporate under normal indoor atmospheric conditions of temperature and pressure.

## **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.

Victrex Manufacturing Limited

Victrex Technology Centre, Hillhouse International, Thornton-Cleveleys, Lancashire, FY5 4QD, United Kingdom
Tel: +44 (0)1253 897 700 Fax: +44 (0)1253 897 701 Email: victrexplc@victrex.com
Registered in England and Wales No. 2845018 at address above

Victrex High-performance Materials (Shanghai) Co., Ltd G-B, No. 1688 Zhuanxing Road, Xinzhuang Industry Park, Shanghai 201108, China Tel: +86 (21) 61136900 Fax: +86 (21) 61136968 Email: scsales@victrex.com





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This information is provided "as is". It is not intended to amount to advice. Use of the product is at the customer's/user's risk. It is the customer's/user's responsibility to thoroughly test the product in each specific application to determine its performance, efficacy and safety for each end-use product, device or other application and compliance with applicable laws, regulations and standards. Mention of a product is no guarantee of availability. Victrex reserves the right to modify products, data sheets, specifications and packaging. Victrex makes no warranties, express or implied (including, without limitation, any warranty of fitness for a particular purpose or of intellectual property non-infringement) and will not be liable for any loss or damage of any nature (however arising) in connection with customer's/user's use or reliance on this information, except for any liability which cannot be excluded or limited by law. This document may be modified or retracted at any time without notice to the customer/user.

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Signed

Caroline Prisk

Head of Regulatory Affairs and Product Stewardship

Victrex Manufacturing Limited

Victrex Technology Centre, Hillhouse International, Thornton-Cleveleys, Lancashire, FY5 4QD, United Kingdom
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