

## Next Generation TLCP (Thermotropic Liquid Crystal Polymer) Monofilament Mesh for High Precision Screen Printing Applications



Mesh code	Mesh count		Thread diameter	Mesh thickness	Mesh opening	Mesh open area	Theoretical ink volume	
	/cm	/inch	µm	µm	µm	%	cm <sup>3</sup> /m <sup>2</sup>	
V-SCREEN NEXT	420-20	165	420	20	27±3	40	45	12.1
	380-20	150	380	20	27±3	47	49	13.3
	380-24	150	380	24	33±3	43	41	13.6
	330-24	130	330	24	33±3	53	47	15.6

The above specifications may change without notice as a result of product quality improvements.  
Please ask your sales representative or supplier for availability or more information.