



## TECHNICAL DATA **TU flex**

### PREMIUM COATED MESH WITHOUT LINER

Item	Unit	Value		Test Method
<b>Base Fabric</b>	Denier	1000DX1000D		(High tenacity yarn) 100% PES
<b>Construction</b>	Weaving/inch	12X10		/
<b>Weight of fabric</b>	Gsm/m2	270±10		DIN53352 BS3424 Method5B
<b>Weight of PVC</b>	Gsm/m2	/		DIN53352 BS3424 Method5B
<b>Total weight</b>	Gsm/m2	270±20		DIN53352 BS3424 Method5A
<b>Width</b>	cm	Up to 5.00		/
<b>Tensile Strength</b>	N/5cm	Warp	1250	DIN53352 BS3424
		Weft	1100	
<b>Tearing Strength</b>	N	Warp	235	DIN53356 BS3424
		Weft	225	
<b>Adhesion</b>	N/5CM	/		DIN53357 BS3425 Method9B
<b>Temperature Resistance</b>	°C	- 20 ~ 70		DIN53357 BS3425 Method10
<b>Lacquering</b>	None			
<b>Flammability</b>	We can reach: B1, B2, NFPA701, DIN75200 etc.			
<b>LOW CADMIUM &amp; HEAVY METALS</b>	We can reach: EN71-3			
<b>Conclusions and Announcements</b>	Declaration by Tuplex: Please choose Tuplex products suitably according to relative provisions or industrial standards. Tuplex bears the responsibility for the specified technical and performance data on this page only. Tuplex is not responsible for any other liability. (The technical data on this page is calculated on average, and ±5% tolerance is acceptable)			