

Conformity to RoHS and REACH

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MATERIAL SPECIFICATION Document No.NQC-BP-22-001

	Issued:2022/9/15		
MATERIAL NABELL MATERIAL NUMBER:	RF-1		
	<construction></construction>		
Surface: Polyurethane	→	-	
Base: Polyester + rayon			
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ITEM	VALUE	UNIT	REMARKS
COLOR	Blue Lace		
WIDTH [mm]	1,370	[mm]	JIS-L-1096
LENGTH [m]	_	[m]	
THICKNESS [mm]	0.90	[mm]	JIS-K-6772
WEIGHT [g/m²]	_	[g/ m ²]	
TEAR STRENGTH (warp / weft)	34.3/28.4	[N]	JIS-K-6772
TENSILE STRENGTH (warp/ weft)	214/117	[N/3cm]	JIS-K-6772
ELONGATION (warp / weft)	163/285	[%]	JIS-K-6772
HEAT RESISTANCE	_	$[^{\circ}\!\mathbb{C}]$	
COLD RESISTANCE	_	$[^{\circ}C]$	
CHEMICAL RESISTANCE		_	
WEATHER RESISTANCE		_	
FLAME RETARDANCE		_	
Applicable: Robot-Flex Conveyance			
Note: Dustproof and waterproof			

^{**}These Data are provided as general information only. They are approximate values only. The information under Notes has been gathered from experience and then averaged.