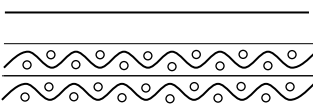


Technical Data

September 24, 2024

Type	EC2UO/URS10			KURARAY TRADING CO.,LTD FUNCTIONAL MATERIALS DIVISION BELT PRODUCTS DEPT.		
Item		Unit	Contents		Remarks	
Specification	Composition		URS10 EC1 EC1		<Surface cover> urethane 1.0mm <Core> Polyester woven fabrics 2ply	
	Total thickness		mm	2.7		
	Weight		Kg/m2	2.7		
Standard	Production range	Width	mm	2000		
		Length	m	50		
	Standard joint			Step skiving		
Performance	Tensile strength		N/mm	150	Head speed 30mm／min	
	The maximum elongation		%	40		
	Tension for 1% elongation		N/mm	8		
	Tension for 5% elongation		N/mm	40		
	Static frictional coefficient	Surface		0.45	HEIDON Tribogear μ S (Muse) TYPE : 94i	
		Back		0.21		
	Abrasion wear(Surface)		mg	5～15	Abrasion ring:H-22 Load 1Kg、1000times	
	Minimum pulley diameter		mm	80	For Conveyor Belt	
Continuous use temperature range		℃	-10～80			

* Numerical value and the contents in a list may be changed without a notice by quality improvement.