

■ Specifications of UX-SCREEN

New Mesh Code	Previous Mesh Code	Color	Mesh Count		Weaving	Thread Diameter	Thickness			Mesh Opening	Open Area	Theoretical Ink Volume			Availability										
			Tolerance				115-155cm	156-229cm	230cm up			115-155cm	156-229cm	230cm up	115cm/45°	136cm/53°	155cm/61°	188cm/74°	210cm/82°	229cm/90°	240cm/94°	260cm/102°	320cm/126°		
			/cm	/inch		μ m	μ m	μ m	μ m	μ m	%	cm3/m2	cm3/m2	cm3/m2											
UX 165-033/420 TW	420T-TW	White	165	420	2:2 TW	33	60±3 μ	60±3 μ	N/A	22	14	8.3	8.3	N/A	○										
UX 165-033/420 TW	420T-TW	Amber	165	420	2:2 TW	33	60±3 μ	60±3 μ	N/A	22	14	8.3	8.3	N/A	○		○		○						X
UX 150-033/380 PW	380M-PW	White	150	380	1:1 PW	33	49±2 μ	51±3 μ	N/A	29	19	9.1	9.5	N/A						○					X
UX 150-033/380 PW	380M-PW	Amber	150	380	1:1 PW	33	49±2 μ	51±3 μ	N/A	29	19	9.1	9.5	N/A	○	○	○		○	○					X
UX 150-035/380 TW	380T-TW	White	150	380	2:2 TW	35	64±3 μ	64±3 μ	67±5 μ	27	16	10.3	10.3	10.8											
UX 150-035/380 TW	380T-TW	Amber	150	380	2:2 TW	35	64±3 μ	64±3 μ	67±5 μ	27	16	10.3	10.3	10.8											X
UX 140-035/355 PW	355T-PW	White	140	355	1:1 PW	35	53±2 μ	56±3 μ	N/A	32	19	10.3	10.9	N/A											
UX 140-035/355 PW	355T-PW	Amber	140	355	1:1 PW	35	53±2 μ	56±3 μ	N/A	32	19	10.3	10.9	N/A											X
UX 140-035/355 TW	355T-TW	White	140	355	2:1 TW	35	61±3 μ	61±3 μ	64±4 μ	32	19	11.9	11.9	12.4											
UX 140-035/355 TW	355T-TW	Amber	140	355	2:1 TW	35	61±3 μ	61±3 μ	64±4 μ	32	19	11.9	11.9	12.4											X
UX 130-035/330 PW	330T-PW	White	130	330	1:1 PW	35	53±2 μ	56±3 μ	N/A	37	23	12.2	12.9	N/A											
UX 130-035/330 PW	330T-PW	Amber	130	330	1:1 PW	35	53±2 μ	56±3 μ	N/A	37	23	12.2	12.9	N/A											X
UX 120-033/305 PW	305M-PW	White	120	305	1:1 PW	33	50±2 μ	50±3 μ	54±4 μ	45	30	14.8	14.8	16											
UX 120-033/305 PW	305M-PW	Amber	120	305	1:1 PW	33	50±2 μ	50±3 μ	54±4 μ	45	30	14.8	14.8	16				○							X
UX 120-035/305 PW	305T-PW	White	120	305	1:1 PW	35	53±2 μ	53±3 μ	57±4 μ	43	27	14.3	14.3	15.4											
UX 120-035/305 PW	305T-PW	Amber	120	305	1:1 PW	35	53±2 μ	53±3 μ	57±4 μ	43	27	14.3	14.3	15.4	○	○	○								X
UX 120-040/305 PW	305HD-PW	White	118	300	1:1 PW	40	62±2 μ	65±3 μ	N/A	40	22	13.6	14.3	N/A											
UX 120-040/305 PW	305HD-PW	Amber	118	300	1:1 PW	40	62±2 μ	65±3 μ	N/A	40	22	13.6	14.3	N/A											X
UX 120-040/305 TW	305HD-TW	White	118	300	2:1 TW	40	72±4 μ	72±4 μ	76±5 μ	40	22	15.8	15.8	16.7											
UX 120-040/305 TW	305HD-TW	Amber	118	300	2:1 TW	40	72±4 μ	72±4 μ	76±5 μ	40	22	15.8	15.8	16.7											X
UX 110-035/280 PW	280T-PW	White	110	280	1:1 PW	35	53±2 μ	53±3 μ	57±4 μ	51	31	16.6	16.6	17.8											
UX 110-035/280 PW	280T-PW	Amber	110	280	1:1 PW	35	53±2 μ	53±3 μ	57±4 μ	51	31	16.6	16.6	17.8	○	○	○								X
UX 106-040/270 PW	270HD-PW	White	106	270	1:1 PW	40	60±2 μ	60±3 μ	66±5 μ	49	27	16.3	16.3	18											
UX 106-040/270 PW	270HD-PW	Amber	106	270	1:1 PW	40	60±2 μ	60±3 μ	66±5 μ	49	27	16.3	16.3	18											X
UX 100-040/255 PW	255T-PW	White	100	255	1:1 PW	40	60±2 μ	60±3 μ	66±5 μ	55	30	18	18	19.8											
UX 100-040/255 PW	255T-PW	Amber	100	255	1:1 PW	40	60±2 μ	60±3 μ	66±5 μ	55	30	18	18	19.8	○	○									X
UX 100-045/255 TW	255HD-TW	White	98	250	2:1 TW	45	80±4 μ	80±4 μ	84±6 μ	54	28	22.3	22.3	23.4											
UX 100-045/255 TW	255HD-TW	Amber	98	250	2:1 TW	45	80±4 μ	80±4 μ	84±6 μ	54	28	22.3	22.3	23.4											X
UX 90-040/230 PW	230S-PW	White	90	230	1:1 PW	40	60±2 μ	60±3 μ	66±5 μ	65	35	21.1	21.1	23.2											
UX 90-040/230 PW	230S-PW	Amber	90	230	1:1 PW	40	60±2 μ	60±3 μ	66±5 μ	65	35	21.1	21.1	23.2											X
UX 90-045/230 PW	230T-PW	White	90	230	1:1 PW	45	68±2 μ	71±4 μ	73±5 μ	62	32	21.7	22.7	23.3											
UX 90-045/230 PW	230T-PW	Amber	90	230	1:1 PW	45	68±2 μ	71±4 μ	73±5 μ	62	32	21.7	22.7	23.3											X
UX 90-048/230 PW	230H-PW	White	88	225	1:1 PW	48	75±2 μ	79±4 μ	81±6 μ	62	30	22.5	23.7	24.3											
UX 90-048/230 PW	230H-PW	Amber	88	225	1:1 PW	48	75±2 μ	79±4 μ	81±6 μ	62	30	22.5	23.7	24.3											X
UX 79-045/200 PW	200S-PW	White	79	200	1:1 PW	45	68±2 μ	71±4 μ	73±5 μ	79	39	26.3	27.5	28.2											
UX 79-045/200 PW	200S-PW	Amber	79	200	1:1 PW	45	68±2 μ	71±4 μ	73±5 μ	79	39	26.3	27.5	28.2											X
UX 79-048/200 PW	200M-PW	White	79	200	1:1 PW	48	75±2 μ	79±4 μ	81±6 μ	76	36	26.9	28.3	29											
UX 79-048/200 PW	200M-PW	Amber	79	200	1:1 PW	48	75±2 μ	79±4 μ	81±6 μ	76	36	26.9	28.3	29											X
UX 71-045/180 PW	180S-PW	White	71	180	1:1 PW	45	70±2 μ	74±4 μ	76±5 μ	93	44	30.5	32.2	33.1											
UX 71-045/180 PW	180S-PW	Amber	71	180	1:1 PW	45	70±2 μ	74±4 μ	76±5 μ	93	44	30.5	32.2	33.1											X

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			/cm	/inch			μ m	μ m	μ m			μ m	μ m	%	cm3/m2	cm3/m2	cm3/m2								
UX 71-048/180 PW	180M-PW	White	71	180	1:1 PW	48	76±2 μ	80±4 μ	82±6 μ	90	41	31	32.6	33.4											
UX 71-048/180 PW	180M-PW	Amber	71	180	1:1 PW	48	76±2 μ	80±4 μ	82±6 μ	90	41	31	32.6	33.4											X
UX 63-048/160 PW	160M-PW	White	63	160	1:1 PW	48	80±5%	80±5%	80±7%	108	46	36.9	36.9	39.2											
UX 63-048/160 PW	160M-PW	Amber	63	160	1:1 PW	48	80±5%	80±5%	80±7%	108	46	36.9	36.9	39.2											X
UX 59-045/150 PW	150S-PW	White	59	150	1:1 PW	45	72±2 μ	76±4 μ	78±5 μ	121	51	37	39	40											
UX 59-045/150 PW	150S-PW	Amber	59	150	1:1 PW	45	72±2 μ	76±4 μ	78±5 μ	121	51	37	39	40											X
UX 59-048/150 PW	150M-PW	White	59	150	1:1 PW	48	76±2 μ	80±4 μ	82±6 μ	118	49	37.1	39.1	40											
UX 59-048/150 PW	150M-PW	Amber	59	150	1:1 PW	48	76±2 μ	80±4 μ	82±6 μ	118	49	37.1	39.1	40											X
UX 53-045/135 PW	135S-PW	White	53	135	1:1 PW	45	73±5%	73±5%	77±7%	140	55	40.5	40.5	42.7											
UX 53-045/135 PW	135S-PW	Amber	53	135	1:1 PW	45	73±5%	73±5%	77±7%	140	55	40.5	40.5	42.7											X
UX 53-048/135 PW	135M-PW	White	53	135	1:1 PW	48	79±5%	79±5%	84±7%	137	53	42	42	44.6											
UX 53-048/135 PW	135M-PW	Amber	53	135	1:1 PW	48	79±5%	79±5%	84±7%	137	53	42	42	44.6											X
UX 47-045/120 PW	120S-PW	White	47	120	1:1 PW	45	73±5%	73±5%	77±7%	164	60	43.6	43.6	46											
UX 47-045/120 PW	120S-PW	Amber	47	120	1:1 PW	45	73±5%	73±5%	77±7%	164	60	43.6	43.6	46											X
UX 47-048/120 PW	120MS-PW	White	47	120	1:1 PW	48	80±5%	80±5%	85±7%	161	58	46.1	46.1	49											
UX 47-048/120 PW	120MS-PW	Amber	47	120	1:1 PW	48	80±5%	80±5%	85±7%	161	58	46.1	46.1	49											X

○=Standard products(Regularly produced) X=Not available
 Catalogue value will be changed for quality improvement without notice.
 In addition, please ask to our company about an unknown point.