



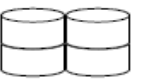
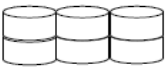






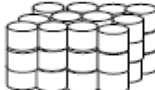



FORMAT FOR MULTI -ROLLS PACKAGING

	single roll			package		package dimensions/ mm			rolls/ min
	height/ mm	diameter/ mm	min meters	format	scheme	length	width	height	
min	315	320	1084	1x1		320	320	315	9 (limited by packager)
min	240	245	160 (2ply), 225 (1 ply)	2x1		490	245	240	20
max	400	300				600	300	400	
min	190	182	160 (2ply), 225 (1 ply)	3x2		546	364	190	24
max	260	260				780	520	260	20
min	190	120	120 (1 ply), 70 (2 ply)	3x4		480	360	190	24
max	260	150				600	450	260	22
min	86	180	130	2x1x2		360	180	172	32
max	105	280				560	280	210	
min	112	180	112	3x1x2		540	180	224	31
max	134	197	200			591	197	268	
min	86	180	130	3x2x2		540	360	172	47
max	105	280				840	560	210	
min	89	195	170	2x1x3		390	195	267	32
max	105	280				560	280	315	
min	165	143	102	5x2x1		715	286	165	
max	165	150	122			750	300	165	
min	89	195	170	3x2x3		585	390	267	32
max	105	280				840	560	315	
min	90	127	80	4x3x2		508	381	180	53
max	100	135	100			540	405	200	
min	90	127	80	6x3x2		762	381	180	53
max	100	135	100			810	405	200	
min	90	127	80	4x3x3		508	381	270	53
max	100	135	100			540	405	300	

FORMAT FOR SINGLE ROLL PACKAGING

	single roll			package		package dimensions/ mm		
	height/ mm	diameter/ mm	min meters	format	scheme	length	width	height
min	240	19-25	82	1x1		19-25	19-25	240