

1. JUMBO ROLL

There are various jumbo roll size, outer diameter and weight, depending on the thickness and length as requested by our clients, and the total quantity of jumbo rolls for a full container load is constrained by the maximum gross weight of the cargo. The tables as shown below are the full container load methods for typical jumbo roll sizes. Other jumbo roll size, size combination and loading method are available, subject to our clients' requirements.

Method	Thickness	20' Container		40' Container	
Description		Palletized	Palletized	Palletized	Palletized
Jumbo Roll Size W(mm) X L (m)		1280 X 6000	1610 X 6000	1280 X 6000	1610 X 6000
Effective width (mm)		1248	1584	1248	1584
No. of Pallets		12	12	24	24
Vertical (Rolls)		24	24	48	48
Horizontal (Rolls)		12	8	26	14
Total Quantity (Rolls)		36	32	74	62
Total Effective Area (m ²)		269,568	304,128	558,552	589,248
Gross Area (m ²)		276,480	309,120	568,320	598,920
Estimate Gross Weight (kg)	43µm	11,760	13,072	24,160	25,342
	40 µm	10,896	12,144	22,384	23,544
	38 µm	10,320	11,504	21,200	22,304



Jumbo rolls palletize method



Jumbo rolls loading method

2. FINISHED ROLL

There are various finished roll size, outer diameter and weight, depending on the thickness and length as requested by our clients, and the total quantity of finished rolls for a full container load is constrained by the maximum gross weight of the cargo. The tables as shown below are the full container load methods for typical finished roll sizes. Other finished roll size, size combination and loading method are available, subject to our clients' requirements.

Method	20' Container	40' Container
Description	Palletized	Palletized
No. of Pallets	10	20
No. of cartons per Pallet		
48mm X 50m	24	24
48mm X 80m/90m/100m	48	48
48mm X 900m/1000m	96	96
Total carton per container		
48mm X 50m	240	480
48mm X 80m/90m/100m	480	960
48mm X 900m/1000m	960	1,920
Total Quantity per carton (Rolls)		
48mm X 50m	120	120
48mm X 80m/90m/100m	72	72
48mm X 900m/1000m	6	6
Total rolls per container		
48mm X 50m	28,800	57,600
48mm X 80m/90m/100m	34,560	69,120
48mm X 900/1000m	5,760	11,520
Estimate Gross Weight (kg)		
Based on 45 µm thickness		
48mm X 50m	3,965	7,931
48mm X 80m/90m/100m	8,336	16,672
48mm X 900/1000m	12,516	25,033



Tube pack – 50m/80m/90m/90m



Layer Pack – 900m/1000m



Palletized