

INPUT/SELECTED DATA- Mont-Water (Octopus Wrapper) (2)

Film Data

GRADE:	Stretch Film	FF GAMMA-GP, Light Core
Thickness (MY):	20	
Width (cm):	50	
Roll Weight (kg):	16	
Core Weight (kg):	1.6	1.0

Load Data

GRADE:	Stretch Film	FF GAMMA-GP, Light Core
Film Weight Used/pal.:	468	265
Film Stretching Selection:	ACTUAL FILM STRETCHING	
Enter Theoretical FILM STRETCHING value: (if Selected Film Stretching is: "Theoretical")	Stretch Film	FF GAMMA-GP, Light Core
	70%	70%
Wraps:	28	28
Pallet Type:	Block Pal.	
Enter pallet circumference value: (if Selected Pallet Type is: "OTHER")	4.4 m	

Holding Force on the Pallet

GRADE:	Stretch Film	FF GAMMA-GP, Light Core
Total Holding Force Measured (kg)	10.9	17.6
Number of Film layers at measurement point:	28	28

Stretch Film Cost Data

Calculation based on Price/kg or Price/Roll?:	Price/kg (gross)	
GRADE:	Stretch Film	FF GAMMA-GP, Light Core
Price/Roll	£25.00	£30.00
Price/kg (gross)	£1.56	£2.50
Price/kg (net)	£1.73	£2.73

CUSTOMER PRODUCTION VOLUMES

COST & FILM SAVINGS (Cost per Pallet Calculation)

Stretch Film Data

GRADE:	Stretch Film	FF GAMMA-GP, Light Core
Film Weight(gr/m):	9.2	6.1

Pallet Wrapping Data

GRADE:	Stretch Film	FF GAMMA-GP, Light Core
Film Weight Used/pal.:	468	265
Pallet Type:	Block Pal.	Block Pal.
Wraps:	28	28
Pallet Circumference* (m):	4.4	4.4
ACTUAL FILM STRETCHING	142%	182%

Holding Force on the Pallet

GRADE:	Stretch Film	FF GAMMA-GP, Light Core
Total Holding Force Measured (kg)	10.9	17.6
Number of Film layers at measurement point:	28	28
Holding Force per Layer:	5.3	9.6

Holding Force Difference: 61%

Cost per Pallet

Cost per Pallet:	£0.73	£0.6625
Wrapped Pallets/roll:	31	41
Price/kg (gross)	£1.56	£2.50

Cost per Pallet Difference/Cost Saving: -9%

Film Weight Difference: -43%

Cost Saving per Year: £12,164.40

Film Saving per Year (kg): 36540 kg

LEGEND

Selection Cell

Select product or price base calculation (e.g. price/roll, price/gross-net kg)

Wrapped pallets per day (average): 600

Working Days per Year: 300

Data in **RED**

Input data, need to be filled

Data in **BLUE**

Output Data, automatically calculated

GRADE	Core weight (kg)	Roll weight (kg)	Film Weight
FF Alpha-HD	0.6 kg, "FF ALPHA-HD"	8.48 kg, "FF ALPHA-HD"	5.79 gr/m
FF Alpha-GP	0.6 kg, "FF ALPHA-GP"	8.67 kg, "FF ALPHA-HD"	5.18 gr/m
FF Alpha-HD Heavy Core	1.7 kg, "FF ALPHA-HD Heavy Core"	12.4 kg, "FF ALPHA-HD Heavy Core"	5.79 gr/m
FF Alpha-GP Heavy Core	1.7 kg, "FF ALPHA-GP Heavy Core"	12.6 kg, "FF ALPHA-GP Heavy Core"	5.18 gr/m
FF Alpha-L Heavy Core	1.7 kg, "FF ALPHA-L Heavy Core"	12.5 kg, "FF ALPHA-L Heavy Core"	4.51 gr/m
FF Beta-HD	1.7 kg, "FF BETA-HD"	12.93 kg, "FF BETA-HD"	5.62 gr/m
FF Beta-GP	1.7 kg, "FF BETA-GP"	12.6 kg, "FF BETA-GP"	4.95 gr/m
FF Beta-L	1.7 kg, "FF BETA-L"	12.5 kg, "FF BETA-L"	4.51 gr/m
FF GAMMA-HD	1.7 kg, "FF GAMMA-HD"	12.89 kg, "FF GAMMA-HD"	6.99 gr/m
FF GAMMA-HD, Light Core	1.0 kg, "FF GAMMA-HD"	12.19 kg, "FF GAMMA-HD"	6.99 gr/m
FF GAMMA-GP	1.7 kg, "FF GAMMA-GP"	12.61 kg, "FF GAMMA-GP"	6.06 gr/m
FF GAMMA-GP, Light Core	1.0 kg, "FF GAMMA-GP"	11.91 kg, "FF GAMMA-GP"	6.06 gr/m
FF GAMMA-L	1.7 kg, "FF GAMMA-L"	12.58 kg, "FF GAMMA-L"	5.18 gr/m
FF GAMMA-L, Light Core	1.0 kg, "FF GAMMA-L"	11.88 kg, "FF GAMMA-L"	5.18 gr/m
FF17 MAN 205m/roll	0.2 kg, "FF 17 Manual"	1.1 kg, "FF 17 Manual"	4.33 gr/m
FF20 MAN 175m/roll	0.2 kg, "FF 20 MANUAL"	1.1 kg, "FF 20 MANUAL"	4.99 gr/m
FF23 MAN 150m/roll	0.2 kg, "FF 23 MANUAL"	1.1 kg, "FF 23 MANUAL"	6.05 gr/m
FF23 ECO MAN 130m/roll	0.2 kg, "FF 23 ECO130 MANUAL"	0.9 kg, "FF 23 ECO130 MANUAL"	4.99 gr/m
FF23 ECO MAN 150m/roll	0.2 kg, "FF 23 ECO150 MANUAL"	1.0 kg, "FF 23 ECO150 MANUAL"	4.99 gr/m
FF17 MAN 500m/roll	0.2 kg, "FF 17 Manual"	2.4 kg, "FF 17 Manual"	4.33 gr/m
FF17 MAN 300m/roll	0.2 kg, "FF 17 Manual"	1.5 kg, "FF 17 Manual"	4.33 gr/m
FF17 MAN 270m/roll	0.2 kg, "FF 17 Manual"	1.4 kg, "FF 17 Manual"	4.33 gr/m
FF17 MAN 240m/roll	0.2 kg, "FF 17 Manual"	1.3 kg, "FF 17 Manual"	4.33 gr/m
FF20 MAN 300m/roll	0.2 kg, "FF 20 MANUAL"	1.7 kg, "FF 20 MANUAL"	4.99 gr/m
FF23 MAN 300m/roll	0.2 kg, "FF 23 MANUAL"	2.0 kg, "FF 23 MANUAL"	6.05 gr/m
FF23 MAN 240m/roll	0.2 kg, "FF 23 MANUAL"	1.7 kg, "FF 23 MANUAL"	6.05 gr/m

Price/Roll
Price/kg (gross)
Price/kg (net)

EU Pal.	4.0
Block Pal.	4.4
OTHER	4.4

ACTUAL FILM STRETCHING
THEORETICAL FILM STRETCHING