

**PLASTICS MASS BALANCE SURVEY (2007 PRODUCTION) - SUMMARY FOR ALL RESINS**

**INPUT TONNAGES**

Input	Survey Totals (tonnes)	Extrapolation (tonnes)
Virgin resin	158,914	230,901
Reel Stock/Sheet-NZ Sourced	755	1,001
Reel Stock/Sheet-Overseas Sourced	13,811	19,356
Regrind (Bought In)	7,043	11,151
Regrind (In-House Recycling)	9,543	13,751
<b>TOTAL (excl In-House Recycling)</b>	<b>180,523</b>	<b>250,257</b>

^Import Stats^

All Virgin Resins used in Production as a % of Total Imported Virgin Resins 69.02 %

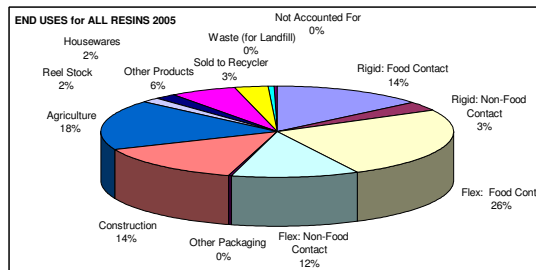
TWEAK RATIO = 1.00

**OUTPUT TONNAGES**

END MARKET	TOTAL (Domestic+Ind Exports+Dir Exp)	Extrapolation
<b>Packaging</b>		
Rigid: Food Contact	27,530	36,598
Rigid: Non-Food Contact	5,408	8,496
Flex: Food Contact	48,866	66,658
Flex: Non-Food Contact	21,466	30,652
Other Packaging	294	377
<b>Packaging (sub-total)</b>	<b>103,563</b>	<b>142,782</b>
<b>Construction</b>	<b>25,997</b>	<b>37,272</b>
<b>Agriculture</b>	<b>26,554</b>	<b>46,246</b>
Reel Stock	2,571	4,477
Housewares	3,438	5,082
Other Products	11,198	16,426
Sold to Recycler	5,669	7,994
Sold as Recyclate	765	1,045
To Waste (Dumped)	720	1,021
<b>TOTAL (Including Packaging)</b>	<b>180,476</b>	<b>262,346</b>

In-house Recycling = 7.96 %

Recycling (Both from Bought In and In-house) = 14.42 %



DOMESTIC USE	INDIRECT EXPORTS		DIRECT EXPORTS		
	Extrapolation	Extrapolation	Extrapolation	Extrapolation	
19,621	25,037	1,889	2,779	6,020	8,782
3,404	5,434	1,250	2,043	754	1,018
25,464	34,035	17,509	24,682	5,893	7,941
15,824	21,924	3,956	6,192	1,686	2,536
205	282	89	96	0	0
64,518	86,713	24,692	35,792	14,353	20,277
24,222	34,709	146	162	1,629	2,401
24,465	42,959	187	247	1,903	3,040
856	1,127	253	526	1,462	2,824
1,346	1,987	987	1,441	1,106	1,654
3,480	5,340	6,350	8,570	1,368	2,516
<b>118,886</b>	<b>172,835</b>	<b>32,614</b>	<b>46,737</b>	<b>21,821</b>	<b>32,713</b>

**Graph**

**END USES ALL RESINS 2004**

	Tonnage	%
Rigid: Food Contact	36598	14
Rigid: Non-Food Contact	8496	3
Flex: Food Contact	66658	25
Flex: Non-Food Contact	30652	12
Other Packaging	377	0
Construction	37272	14
Agriculture	46246	18
Reel Stock	4477	2
Housewares	5082	2
Other Products	16426	6
Sold to Recycler	7994	3
Sold as Recyclate	1045	0
Waste (for Landfill)	1021	0
Not Accounted For	#REF!	#REF!

**Total tonnage Check** #REF! **262,346**

**Total % Check** #REF!

**PLASTICS MASS BALANCE SURVEY (2007 PRODUCTION) - SUMMARY FOR PET**

**INPUT TONNAGES**

Input	Survey Totals	Extrapolation
	(tonnes)	(tonnes)
Virgin resin	16,486	15,635
Reel Stock/Sheet-NZ Sourced	189	179
Reel Stock/Sheet-Overseas Sourced	1,363	1,292
Regrind (Bought In)	0	0
Regrind (In-House Recycling)	416	394
<b>TOTAL (excl In-House Recycling)</b>	<b>18,037</b>	<b>16,927</b>

^Import Stats^

All PET Resins used in Production as a % of Total Imported PET Resins 105.46 %

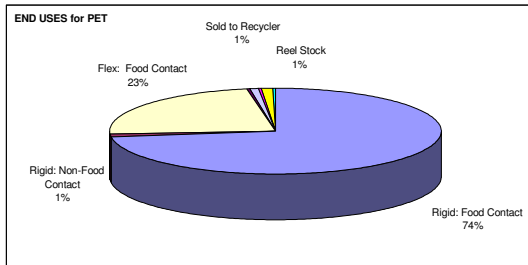
TWEAK RATIO = 0.95

**OUTPUT TONNAGES**

END MARKET	TOTAL	Extrapolation
	(Domestic+Ind Exports+Dir Exp)	
<b>Packaging</b>		
Rigid: Food Contact	13,105	12,428
Rigid: Non-Food Contact	234	222
Flex: Food Contact	4,175	3,959
Flex: Non-Food Contact	7	7
Other Packaging	54	51
<b>Packaging (sub-total)</b>	<b>17,575</b>	<b>16,667</b>
Construction	0	0
Agriculture	0	0
Reel Stock	162	154
Housewares	0	0
Other Products	32	30
Sold to Recycler	239	227
Sold as Recyclate	6	5
To Waste (Dumped)	23	22
<b>TOTAL (Including Packaging)</b>	<b>18,037</b>	<b>17,106</b>

In-house Recycling = 2.21%

Recycling (Both from Bought In and In-house) = 2.21%



DOMESTIC USE	INDIRECT EXPORTS		DIRECT EXPORTS		
	Extrapolation	Extrapolation	Extrapolation	Extrapolation	
11,461	10,869	370	351	1,274	1,208
145	137	89	84	0	0
3,809	3,613	185	176	180	171
7	7	0	0	0	0
54	51	0	0	0	0
15,476	14,677	644	611	1,454	1,379
0	0	0	0	0	0
0	0	0	0	0	0
54	51	0	0	108	103
0	0	0	0	0	0
22	20	6	6	4	4
15,552	14,749	650	617	1,567	1,486

**Graph**

**END USES ALL RESINS 2004**

	Tonnage	%
Rigid: Food Contact	12428	73
Rigid: Non-Food Contact	222	1
Flex: Food Contact	3959	23
Flex: Non-Food Contact	7	0
Other Packaging	51	0
Construction	0	0
Agriculture	0	0
Reel Stock	154	1
Housewares	0	0
Other Products	30	0
Sold to Recycler	227	1
Sold as Recyclate	5	0
Waste (for Landfill)	22	0
Not Accounted For	#REF!	#REF!

Total tonnage Check #REF! 17,106

Total % Check #REF!

**PLASTICS MASS BALANCE SURVEY (2007 PRODUCTION) - SUMMARY FOR HD**

**INPUT TONNAGES**

Input	Survey Totals (tonnes)	Extrapolation (tonnes)
Virgin resin	20,298	50,513
Reel Stock/Sheet-NZ Sourced	17	43
Reel Stock/Sheet-Overseas Sourced	28	70
Regrind (Bought In)	1,536	3,823
Regrind (In-House Recycling)	1,097	2,730
<b>TOTAL (excl In-House Recycling)</b>	<b>21,880</b>	<b>50,583</b>

^Import Stats^

All HDPE Resins used in Production as a % of Total Imported HDPE Resins 40.19 %

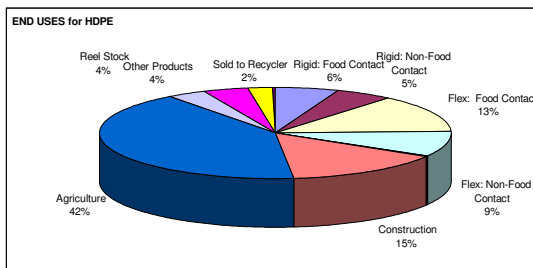
TWEAK RATIO = 2.49

**OUTPUT TONNAGES**

END MARKET	TOTAL	Extrapolation
	(Domestic+Ind Exports+Dir Exp)	
<b>Packaging</b>		
Rigid: Food Contact	1,249	3,109
Rigid: Non-Food Contact	1,169	2,910
Flex: Food Contact	2,944	7,327
Flex: Non-Food Contact	1,949	4,850
Other Packaging	20	50
<b>Packaging (sub-total)</b>	<b>7,332</b>	<b>18,246</b>
Construction	3,269	8,135
Agriculture	9,011	22,424
Reel Stock	780	1,941
Housewares	0	0
Other Products	969	2,413
Sold to Recycler	436	1,085
Sold as Recyclate	28	69
To Waste (Dumped)	55	136
<b>TOTAL (Including Packaging)</b>	<b>21,880</b>	<b>54,449</b>

In-house Recycling = 13.43%

Recycling (Both from Bought In and In-house) = 32.24%



DOMESTIC USE	INDIRECT EXPORTS		DIRECT EXPORTS	
	Extrapolation	Extrapolation	Extrapolation	Extrapolation
914	2,275	335	834	0
760	1,892	403	1,003	6
1,407	3,502	1,376	3,424	161
853	2,124	830	2,065	266
20	50	0	1	0
3,955	9,842	2,944	7,327	433
3,060	7,615	0	0	209
8,705	21,663	0	0	306
0	0	156	388	624
0	0	0	0	0
410	1,020	117	291	442
<b>16,130</b>	<b>40,140</b>	<b>3,217</b>	<b>8,006</b>	<b>2,014</b>
				<b>5,013</b>

**Graph**

**END USES ALL RESINS 2004**

	Tonnage	%
Rigid: Food Contact	3109	6
Rigid: Non-Food Contact	2910	5
Flex: Food Contact	7327	13
Flex: Non-Food Contact	4850	9
Other Packaging	50	0
Construction	8135	15
Agriculture	22424	41
Reel Stock	1941	4
Housewares	0	0
Other Products	2413	4
Sold to Recycler	1085	2
Sold as Recyclate	69	0
Waste (for Landfill)	136	0
Not Accounted For	#REF!	#REF!

**Total tonnage Check #REF! 54,449**

**Total % Check #REF!**

**PLASTICS MASS BALANCE SURVEY (2007 PRODUCTION) - SUMMARY FOR PVC**

**INPUT TONNAGES**

Input	Survey Totals (tonnes)	Extrapolation (tonnes)
Virgin resin	22,878	30,587
Reel Stock/Sheet-NZ Sourced	56	75
Reel Stock/Sheet-Overseas Sourced	1,221	1,632
Regrind (Bought In)	8	11
Regrind (In-House Recycling)	1,372	1,834
<b>TOTAL (excl In-House Recycling)</b>	<b>24,164</b>	<b>32,220</b>

^Import Stats^

All PVC Resins used in Production as a % of Total Imported PVC Resins 74.80 %

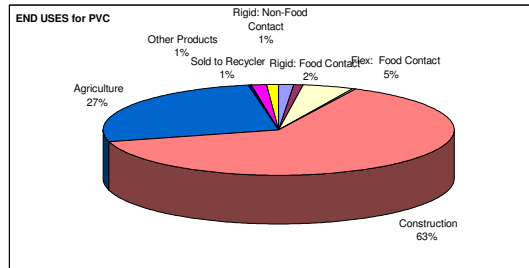
TWEAK RATIO = 1.34

**OUTPUT TONNAGES**

END MARKET	TOTAL	Extrapolation
	(Domestic+Ind Exports+Dir Exp)	
<b>Packaging</b>		
Rigid: Food Contact	367	491
Rigid: Non-Food Contact	184	246
Flex: Food Contact	1,141	1,525
Flex: Non-Food Contact	25	33
Other Packaging	8	11
<b>Packaging (sub-total)</b>	<b>1,725</b>	<b>2,307</b>
<b>Construction</b>	<b>15,340</b>	<b>20,509</b>
<b>Agriculture</b>	<b>6,407</b>	<b>8,566</b>
Reel Stock	0	0
Housewares	61	82
Other Products	330	442
Sold to Recycler	233	312
Sold as Recyclate	8	11
To Waste (Dumped)	12	16
<b>TOTAL (Including Packaging)</b>	<b>24,117</b>	<b>32,243</b>

In-house Recycling = 7.61%

Recycling (Both from Bought In and In-house) = 7.66%



DOMESTIC USE	INDIRECT EXPORTS		DIRECT EXPORTS		
	Extrapolation	Extrapolation	Extrapolation	Extrapolation	
359	480	8	10	0	0
125	168	37	49	22	29
1,096	1,465	0	0	45	60
17	23	8	10	0	0
8	10	1	1	0	0
1,605	2,146	53	71	67	90
14,468	19,344	0	0	872	1,165
6,300	8,422	3	4	104	139
0	0	0	0	0	0
29	39	32	43	0	0
141	189	57	76	132	177
<b>22,544</b>	<b>30,140</b>	<b>145</b>	<b>194</b>	<b>1,175</b>	<b>1,571</b>

**Graph**

**END USES ALL RESINS 2004**

	Tonnage	%
Rigid: Food Contact	491	2
Rigid: Non-Food Contact	246	1
Flex: Food Contact	1525	5
Flex: Non-Food Contact	33	0
Other Packaging	11	0
Construction	20509	64
Agriculture	8566	27
Reel Stock	0	0
Housewares	82	0
Other Products	442	1
Sold to Recycler	312	1
Sold as Recyclate	11	0
Waste (for Landfill)	16	0
Not Accounted For	#REF!	#REF!

**Total tonnage Check #REF! 32,243**  
**Total % Check #REF!**

**PLASTICS MASS BALANCE SURVEY (2007 PRODUCTION) - SUMMARY FOR LD**

**INPUT TONNAGES**

Input	Survey Totals (tonnes)	Extrapolation (tonnes)
Virgin resin	57,366	75,741
Reel Stock/Sheet-NZ Sourced	123	163
Reel Stock/Sheet-Overseas Sourced	5,063	6,685
Regrind (Bought In)	4,839	6,389
Regrind (In-House Recycling)	5,799	7,657
<b>TOTAL (excl In-House Recycling)</b>	<b>67,391</b>	<b>82,425</b>

^Import Stats^

All LDPE Resins used in Production as a % of Total Imported LDPE Resins 75.74 %

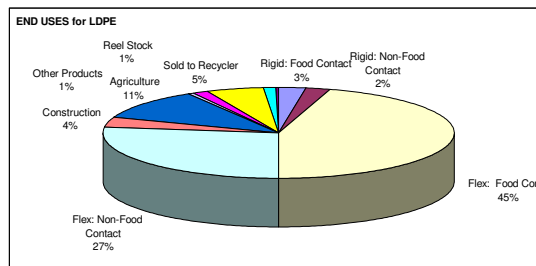
TWEAK RATIO = 1.32

**OUTPUT TONNAGES**

END MARKET	TOTAL	Extrapolation
	(Domestic+Ind Exports+Dir Exp)	
<b>Packaging</b>		
Rigid: Food Contact	1,737	2,293
Rigid: Non-Food Contact	1,439	1,900
Flex: Food Contact	30,523	40,300
Flex: Non-Food Contact	18,112	23,913
Other Packaging	58	77
<b>Packaging (sub-total)</b>	<b>51,869</b>	<b>68,483</b>
Construction	2,373	3,133
Agriculture	7,331	9,679
Reel Stock	358	473
Housewares	54	71
Other Products	986	1,302
Sold to Recycler	3,528	4,658
Sold as Recyclate	667	880
To Waste (Dumped)	225	297
<b>TOTAL (Including Packaging)</b>	<b>67,391</b>	<b>88,978</b>

In-house Recycling = 12.27 %

Recycling (Both from Bought In and In-house) = 22.50 %



DOMESTIC USE	INDIRECT EXPORTS		DIRECT EXPORTS	
	Extrapolation	Extrapolation	Extrapolation	Extrapolation
917	1,210	201	265	619
679	896	135	179	625
15,767	20,818	10,552	13,932	4,204
14,001	18,485	3,116	4,114	995
58	77	0	0	0
31,422	41,487	14,004	18,490	6,443
1,968	2,598	0	0	405
7,110	9,387	153	202	68
119	158	18	24	221
7	9	0	0	47
840	1,109	34	45	112
<b>41,465</b>	<b>54,747</b>	<b>14,209</b>	<b>18,760</b>	<b>7,297</b>

**Graph**

**END USES ALL RESINS 2004**

	Tonnage	%
Rigid: Food Contact	2293	3
Rigid: Non-Food Contact	1900	2
Flex: Food Contact	40300	45
Flex: Non-Food Contact	23913	27
Other Packaging	77	0
Construction	3133	4
Agriculture	9679	11
Reel Stock	473	1
Housewares	71	0
Other Products	1302	1
Sold to Recycler	4658	5
Sold as Recyclate	880	1
Waste (for Landfill)	297	0
Not Accounted For	#REF!	#REF!

**Total tonnage Check #REF! 88,978**  
**Total % Check #REF!**

**PLASTICS MASS BALANCE SURVEY (2007 PRODUCTION) - SUMMARY FOR PP**

INPUT TONNAGES		
Input	Survey Totals (tonnes)	Extrapolation (tonnes)
Virgin resin	12,309	18,040
Reel Stock/Sheet-NZ Sourced	237	348
Reel Stock/Sheet-Overseas Sourced	3,043	4,460
Regrind (Bought In)	520	762
Regrind (In-House Recycling)	302	442
<b>TOTAL (excl In-House Recycling)</b>	<b>16,109</b>	<b>22,500</b>

^Import Stats^

All PP Resins used in Production as a % of Total Imported PP Resins 68.23 %

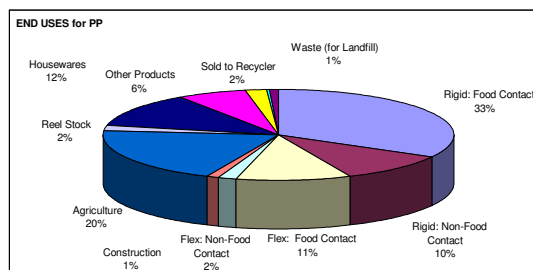
TWEAK RATIO = 1.47

**OUTPUT TONNAGES**

END MARKET	TOTAL	Extrapolation
	(Domestic+Ind Exports+Dir Exp)	
<b>Packaging</b>		
Rigid: Food Contact	5,316	7,791
Rigid: Non-Food Contact	1,660	2,433
Flex: Food Contact	1,703	2,496
Flex: Non-Food Contact	284	416
Other Packaging	3	4
<b>Packaging (sub-total)</b>	<b>8,966</b>	<b>13,141</b>
Construction	160	235
Agriculture	3,199	4,689
Reel Stock	271	398
Housewares	1,989	2,915
Other Products	1,034	1,515
Sold to Recycler	313	459
Sold as Recyclate	37	54
To Waste (Dumped)	139	203
<b>TOTAL (Including Packaging)</b>	<b>16,109</b>	<b>23,609</b>

In-house Recycling = 2.88%

Recycling (Both from Bought In and In-house) = 7.84%



DOMESTIC USE	INDIRECT EXPORTS		DIRECT EXPORTS		
	Extrapolation	Extrapolation	Extrapolation	Extrapolation	
3,011	4,413	326	477	1,979	2,901
1,301	1,907	258	379	101	148
1,163	1,705	257	376	283	415
284	416	0	0	0	0
3	4	0	0	0	0
5,762	8,444	841	1,232	2,364	3,464
146	214	0	0	14	21
2,051	3,006	5	7	1,143	1,675
163	239	68	99	41	60
1,094	1,603	717	1,051	179	262
453	664	391	572	191	280
<b>9,668</b>	<b>14,170</b>	<b>2,021</b>	<b>2,962</b>	<b>3,931</b>	<b>5,761</b>

**Graph**

**END USES ALL RESINS 2004**

	Tonnage	%
Rigid: Food Contact	7791	33
Rigid: Non-Food Contact	2433	10
Flex: Food Contact	2496	11
Flex: Non-Food Contact	416	2
Other Packaging	4	0
Construction	235	1
Agriculture	4689	20
Reel Stock	398	2
Housewares	2915	12
Other Products	1515	6
Sold to Recycler	459	2
Sold as Recyclate	54	0
Waste (for Landfill)	203	1
Not Accounted For	#REF!	#REF!

**Total tonnage Check** #REF! 23,609

**Total % Check** #REF!

**PLASTICS MASS BALANCE SURVEY (2007 PRODUCTION) - SUMMARY FOR PS**

**INPUT TONNAGES**

Input	Survey Totals	Extrapolation
	(tonnes)	(tonnes)
Virgin resin	3,517	7,807
Reel Stock/Sheet-NZ Sourced	20	44
Reel Stock/Sheet-Overseas Sourced	1,264	2,806
Regrind (Bought In)	0	0
Regrind (In-House Recycling)	64	142
<b>TOTAL (excl In-House Recycling)</b>	<b>4,801</b>	<b>10,613</b>

^Import Stats^

All PS Resins used in Production as a % of Total Imported PS Resins 45.05 %

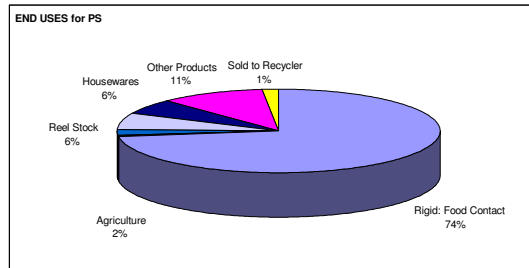
TWEAK RATIO = 2.22

**OUTPUT TONNAGES**

END MARKET	TOTAL	Extrapolation
	(Domestic+Ind Exports+Dir Exp)	
<b>Packaging</b>		
Rigid: Food Contact	3,497	7,762
Rigid: Non-Food Contact	1	3
Flex: Food Contact	5	11
Flex: Non-Food Contact	0	0
Other Packaging	20	45
<b>Packaging (sub-total)</b>	<b>3,523</b>	<b>7,821</b>
Construction	0	0
Agriculture	102	227
Reel Stock	302	671
Housewares	283	627
Other Products	515	1,142
Sold to Recycler	72	159
Sold as Recyclate	0	0
To Waste (Dumped)	4	9
<b>TOTAL (Including Packaging)</b>	<b>4,801</b>	<b>10,657</b>

In-house Recycling = 2.97%

Recycling (Both from Bought In and In-house) = 2.97%



DOMESTIC USE	INDIRECT EXPORTS		DIRECT EXPORTS		
	Extrapolation	Extrapolation	Extrapolation	Extrapolation	
2,225	4,940	122	272	1,149	2,550
1	2	1	2	0	0
5	11	0	0	0	0
0	0	0	0	0	0
20	45	0	0	0	0
2,251	4,998	123	273	1,149	2,550
0	0	0	0	0	0
99	220	0	0	3	7
81	179	0	0	222	492
57	126	37	83	189	419
322	715	9	20	183	407
2,810	6,237	169	376	1,746	3,875

**Graph**

**END USES ALL RESINS 2004**

	Tonnage	%
Rigid: Food Contact	7762	73
Rigid: Non-Food Contact	3	0
Flex: Food Contact	11	0
Flex: Non-Food Contact	0	0
Other Packaging	45	0
Construction	0	0
Agriculture	227	2
Reel Stock	671	6
Housewares	627	6
Other Products	1142	11
Sold to Recycler	159	1
Sold as Recyclate	0	0
Waste (for Landfill)	9	0
Not Accounted For	#REF!	#REF!

**Total tonnage Check #REF! 10,657**

**Total % Check #REF!**

**PLASTICS MASS BALANCE SURVEY (2007 PRODUCTION) - SUMMARY FOR EPS**

**INPUT TONNAGES**

Input	Survey Totals (tonnes)	Extrapolation (tonnes)
Virgin resin	7,042	7,510
Reel Stock/Sheet-NZ Sourced	0	0
Reel Stock/Sheet-Overseas Sourced	0	0
Regrind (Bought In)	67	71
Regrind (In-House Recycling)	396	422
<b>TOTAL (excl In-House Recycling)</b>	<b>7,109</b>	<b>7,510</b>

^Import Stats^

All EPS Resins used in Production as a % of Total Imported EPS Resins 93.78 %

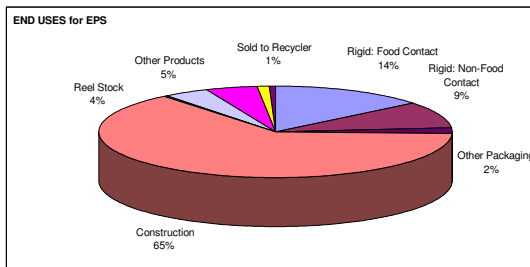
TWEAK RATIO = 1.07

**OUTPUT TONNAGES**

END MARKET	TOTAL	Extrapolation
	(Domestic+Ind Exports+Dir Exp)	
<b>Packaging</b>		
Rigid: Food Contact	1,007	1,074
Rigid: Non-Food Contact	665	709
Flex: Food Contact	0	0
Flex: Non-Food Contact	13	13
Other Packaging	130	138
<b>Packaging (sub-total)</b>	<b>1,815</b>	<b>1,935</b>
<b>Construction</b>	<b>4,529</b>	<b>4,830</b>
Agriculture	10	11
Reel Stock	308	328
Housewares	0	0
Other Products	324	346
Sold to Recycler	91	97
Sold as Recyclate	0	0
To Waste (Dumped)	32	35
<b>TOTAL (Including Packaging)</b>	<b>7,109</b>	<b>7,582</b>

In-house Recycling = 6.00%

Recycling (Both from Bought In and In-house) = 7.01%



DOMESTIC USE	INDIRECT EXPORTS		DIRECT EXPORTS		
	Extrapolation	Extrapolation	Extrapolation	Extrapolation	
465	496	498	531	44	47
338	360	327	348	0	0
0	0	0	0	0	0
13	13	0	0	0	0
42	45	88	94	0	0
858	915	912	973	44	47
4,365	4,655	124	132	40	43
10	11	0	0	0	0
308	328	0	0	0	0
0	0	0	0	0	0
319	340	5	6	0	0
<b>5,860</b>	<b>6,249</b>	<b>1,041</b>	<b>1,110</b>	<b>85</b>	<b>90</b>

**Graph**

**END USES ALL RESINS 2004**

	Tonnage	%
Rigid: Food Contact	1074	14
Rigid: Non-Food Contact	709	9
Flex: Food Contact	0	0
Flex: Non-Food Contact	13	0
Other Packaging	138	2
Construction	4830	64
Agriculture	11	0
Reel Stock	328	4
Housewares	0	0
Other Products	346	5
Sold to Recycler	97	1
Sold as Recyclate	0	0
Waste (for Landfill)	35	0
Not Accounted For	#REF!	#REF!

**Total tonnage Check #REF! 7,582**

**Total % Check #REF!**

**PLASTICS MASS BALANCE SURVEY (2007 PRODUCTION) - SUMMARY FOR OTHER**

**INPUT TONNAGES**

Input	Survey Totals	Extrapolation
	(tonnes)	(tonnes)
Virgin resin	19,017	25,069
Reel Stock/Sheet-NZ Sourced	113	149
Reel Stock/Sheet-Overseas Sourced	1,829	2,411
Regrind (Bought In)	72	95
Regrind (In-House Recycling)	97	128
<b>TOTAL (excl In-House Recycling)</b>	<b>21,031</b>	<b>27,480</b>

^Import Stats^

All OTHER Resins used in Production as a % of Total Imported OTHER Resins = 75.86 %

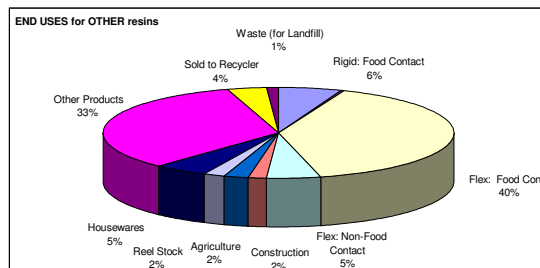
TWEAK RATIO = 1.32

**OUTPUT TONNAGES**

END MARKET	TOTAL	Extrapolation
	(Domestic+Ind Exports+Dir Exp)	
<b>Packaging</b>		
Rigid: Food Contact	1,251	1,649
Rigid: Non-Food Contact	55	73
Flex: Food Contact	8,376	11,041
Flex: Non-Food Contact	1,076	1,419
Other Packaging	0	0
<b>Packaging (sub-total)</b>	<b>10,758</b>	<b>14,181</b>
<b>Construction</b>	<b>326</b>	<b>430</b>
<b>Agriculture</b>	<b>493</b>	<b>650</b>
<b>Reel Stock</b>	<b>389</b>	<b>513</b>
<b>Housewares</b>	<b>1,052</b>	<b>1,387</b>
<b>Other Products</b>	<b>7,006</b>	<b>9,236</b>
Sold to Recycler	756	997
Sold as Recyclate	19	25
To Waste (Dumped)	231	304
<b>TOTAL (Including Packaging)</b>	<b>21,031</b>	<b>27,723</b>

In-house Recycling = 0.61 %

Recycling (Both from Bought In and In-house) = 1.07 %



DOMESTIC USE	INDIRECT EXPORTS		DIRECT EXPORTS		
	Extrapolation	Extrapolation	Extrapolation	Extrapolation	
269	354	28	38	954	1,258
55	73	0	0	0	0
2,217	2,922	5,139	6,774	1,020	1,345
649	855	2	3	425	560
0	0	0	0	0	0
<b>3,189</b>	<b>4,204</b>	<b>5,170</b>	<b>6,815</b>	<b>2,399</b>	<b>3,163</b>
215	284	23	30	89	117
190	250	26	34	278	366
131	173	11	14	247	326
159	210	201	264	692	912
973	1,283	5,731	7,554	303	399
<b>4,858</b>	<b>6,403</b>	<b>11,160</b>	<b>14,711</b>	<b>4,007</b>	<b>5,282</b>

**Graph**

**END USES ALL RESINS 2004**

	Tonnage	%
Rigid: Food Contact	1649	6
Rigid: Non-Food Contact	73	0
Flex: Food Contact	11041	40
Flex: Non-Food Contact	1419	5
Other Packaging	0	0
Construction	430	2
Agriculture	650	2
Reel Stock	513	2
Housewares	1387	5
Other Products	9236	33
Sold to Recycler	997	4
Sold as Recyclate	25	0
Waste (for Landfill)	304	1
Not Accounted For	#REF!	#REF!

**Total tonnage Check** #REF! 27,723

**Total % Check** #REF!

Statistics NZ Code	KGM
3901.10.00.01	664,369
3901.10.00.05	45,128,438
3901.10.00.10	36,633,491
3901.20.00.01	311,045
3901.20.00.09	50,270,828
3901.30.09.00	2,199,510
3902.10.00.00	22,499,966
3902.20.00.00	500,205
3902.30.00.00	11,688,163
3903.11.00.00	7,509,502
3903.19.00.00	10,613,470
3903.20.00.00	90,001
3903.30.00.01	1,787,775
3903.30.00.09	2,809,391
3904.10.00.00	32,218,774
3906.90.09.01	1,168,258
3907.10.01.00	736,966
3907.40.01.00	2,987,633
3907.60.01.00	16,924,995
3908.10.01.00	3,511,436
3908.10.01.00	0

<b>TOTAL</b>	<b>250,254,216</b>
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### 2007 Import Figures

	Kilograms	Tonnes
PET	16,924,995	16,925
HDPE	50,581,873	50,582
PVC	32,218,774	32,219
L/LLDPE	82426298	82,426
PP	22,499,966	22,500
PS	10,613,470	10,613
EPS	7,509,502	7,510
OTHER	27,479,338	27,479
<b>TOTAL</b>	<b>250,254,216</b>	<b>250,254</b>