

2011 CJCHT Green Number for WMT Canada Order based on ClearCarbon Analysis

Carton Order Number	ZEO Box Configuration Area (W+H+0.04m)*(L+W+0.07)*2			Cardboard Used in m2	Normal Cardboard Weight (g) per m2	ZEO paper Weight (g) per m2					ZEO Cardboard Weight (g) per m2	Number of Carton
	Length (mm)	Width (mm)	Height (mm)			outer liner	corrugated medium	medium liner	corrugated medium	inner liner		
Carton by order(TCJ-C2053/PO#1200162756/12PRS/CTN)	410	360	290	1.159	697	140	90	90	140	140	627.4	485
Carton by order(TCJ-C2053/PO#1200162756/6PRS/CTN)	410	190	290	0.697	697	140	90	90	90	140	627.4	630
Carton by order(TCJ-C8029/PO#1200167089/12PRS/CTN)	600	320	250	1.208	759	140	120	80	120	120	683.2	700
Carton by order(TCJ-C8039/PO#1200167087/12PRS/CTN)	580	290	220	1.034	759	140	120	80	120	120	683.2	700
Carton by order(TCJ-C8040/PO#1200167085/12PRS/CTN)	580	290	220	1.034	759	140	120	80	120	120	683.2	700
Carton by order(TCJ-C8035PT/PO#1200167126/12PRS/CTN)	470	440	260	1.450	759	140	120	80	120	120	683.2	700
Carton by order(TCJ-C8035T/PO#1200167127/12PRS/CTN)	470	440	260	1.450	759	140	120	80	120	120	683.2	700
Carton by order(TCJ-C8034G/PO#1200167128/12PRS/CTN)	550	520	290	1.938	759	140	120	80	120	120	683.2	700
Carton by order(TCJ-C8033/PO#1200167129/12PRS/CTN)	650	570	310	2.374	759	140	120	80	120	120	683.2	1000
Carton by order(TCJ-C8033/PO#1200167130/12PRS/CTN)	650	570	310	2.374	759	140	120	80	120	120	683.2	1000
Carton by order(TCJ-C8033/PO#1200167131/12PRS/CTN)	650	570	310	2.374	759	140	120	80	120	120	683.2	1000
Carton by order(TCJ-C8011-GB/PO#1200167132/12PRS/CTN)	390	240	260	0.756	759	140	120	80	120	120	683.2	700
Carton by order(TCJ-C8011-GB/PO#1200167134/12PRS/CTN)	390	240	260	0.756	759	140	120	80	120	120	683.2	700
Carton by order(TCJ-C8012-A/PO#1200167135/12PRS/CTN)	410	280	300	0.942	759	140	120	80	120	120	683.2	800
Carton by order(TCJ-C8012-A/PO#1200167136/12PRS/CTN)	410	280	300	0.942	759	140	120	80	120	120	683.2	800
Carton by order(TCJ-C8037/PO#1200166385/12PRS/CTN)	470	340	300	1.197	759	140	120	80	120	120	683.2	800
Carton by order(TCJ-1582/PO#1200166590/18PRS/CTN)	385	295	205	0.810	759	140	120	80	120	120	683.2	535
Carton by order(TCJ-1582/PO#1200166593/18PRS/CTN)	385	295	205	0.810	759	140	120	80	120	120	683.2	700
Carton by order(TCJ-C8010D/PO#1200166389/12PRS/CTN)	400	220	290	0.759	759	140	120	80	120	120	683.2	1000
Carton by order(TCJ-C8010D/PO#1200166390/12PRS/CTN)	400	220	290	0.759	759	140	120	80	120	120	683.2	1000
Carton by order(TCJ-C8010D/PO#1200166391/12PRS/CTN)	400	220	290	0.759	759	140	120	80	120	120	683.2	1000
Carton by order(TCJ-C8010D/PO#1200166392/12PRS/CTN)	400	220	290	0.759	759	140	120	80	120	120	683.2	1000
Carton by order(TCJ-C8005/PO#1200165821/12PRS/CTN)	540	490	250	1.716	759	140	120	80	120	120	683.2	700
Carton by order(TCJ-C8034/PO#1200165833/12PRS/CTN)	440	420	280	1.376	759	140	120	80	120	120	683.2	700
Carton by order(TCJ-C8125/PO#1200165834/12PRS/CTN)	420	390	280	1.250	759	140	120	80	120	120	683.2	800
Carton by order(TCJ-C7364/PO#1200168610/8PRS/CTN)	560	400	380	1.689	717	160	80	80	110	130	645	1500
Carton by order(TCJ-C7364/PO#1200168611/8PRS/CTN)	560	400	380	1.689	717	160	80	80	110	130	645	1125
Carton by order(TCJ-C7362/PO#5400172665/12PRS/CTN)	790	270	235	1.232	717	160	80	80	110	130	645	500
Carton by order(TCJ-C7362/PO#5400172666/12PRS/CTN)	790	270	235	1.232	717	160	80	80	110	130	645	500
Carton by order(TCJ-C7344/PO#1200168608/8PRS/CTN)	560	400	380	1.689	717	160	80	80	110	130	645	1500
Carton by order(TCJ-C7344/PO#1200168609/8PRS/CTN)	560	400	380	1.689	717	160	80	80	110	130	645	1500
Carton by order(TCJ-C9781/PO#5400172667/12PRS/CTN)	790	270	250	1.266	717	160	80	80	110	130	645	1000
Carton by order(TCJ-C9781/PO#5400172668/12PRS/CTN)	790	270	250	1.266	717	160	80	80	110	130	645	1000
Carton by order(TCJ-C7340/PO#5400172664/8PRS/CTN)	560	400	380	1.689	717	160	80	80	110	130	645	375
Carton by order(TCJ-C7340/PO#5400172663/8PRS/CTN)	560	400	380	1.689	717	160	80	80	110	130	645	1125
Carton by order(TCJ-C7333/PO#1200168612/8PRS/CTN)	560	420	380	1.764	717	160	80	80	110	130	645	1500
Carton by order(TCJ-C7333/PO#1200168613/8PRS/CTN)	560	420	380	1.764	717	160	80	80	110	130	645	1500
Carton by order(TCJ-C7358/PO#1200168614/12PRS/CTN)	790	270	235	1.232	717	160	80	80	110	130	645	500
Carton by order(TCJ-C7360/PO#1200168587/12PRS/CTN)	790	270	250	1.266	717	160	80	80	110	130	645	1000
Carton by order(TCJ-C7360/PO#1200168588/12PRS/CTN)	790	270	250	1.266	717	160	80	80	110	130	645	750
Carton by order(TCJ-C7351/PO#1200168631/8PRS/CTN)	560	400	380	1.689	717	160	80	80	110	130	645	900
Carton by order(TCJ-C7335/PO#1200168586/8PRS/CTN)	560	300	380	1.339	717	160	80	80	110	130	645	750
Carton by order(TCJ-C7339/PO#1200168593/12PRS/CTN)	830	300	260	1.440	717	160	80	80	110	130	645	1000
Carton by order(TCJ-C7339/PO#1200168594/12PRS/CTN)	830	300	260	1.440	717	160	80	80	110	130	645	750

Carton by order(TCJ-C7374K/PO#1200168624/12PRS/CTN)	830	270	260	1.334	717	160	80	80	110	130	645	500
Carton by order(TCJ-C7374K/PO#1200168625/12PRS/CTN)	830	270	260	1.334	717	160	80	80	110	130	645	500
Carton by order(TCJ-C7354/PO#1200168626/12PRS/CTN)	830	270	260	1.334	717	160	80	80	110	130	645	550
Carton by order(TCJ-C7368/PO#1200168584/12PRS/CTN)	790	270	235	1.232	717	160	80	80	110	130	645	750
Carton by order(TCJ-C7368/PO#1200168585/12PRS/CTN)	790	270	235	1.232	717	160	80	80	110	130	645	750
Carton by order(TCJ-C7329/PO#1200168591/12PRS/CTN)	790	270	235	1.232	717	160	80	80	110	130	645	500
Carton by order(TCJ-C7329/PO#1200168592/12PRS/CTN)	790	270	235	1.232	717	160	80	80	110	130	645	300
Carton by order(TCJ-C7338/PO#1200168589/12PRS/CTN)	790	270	250	1.266	717	160	80	80	110	130	645	750
Carton by order(TCJ-C7338/PO#1200168590/12PRS/CTN)	790	270	250	1.266	717	160	80	80	110	130	645	750
Carton by order(TCJ-C7353/PO#1200168620/12PRS/CTN)	790	270	235	1.232	717	160	80	80	110	130	645	750
Carton by order(TCJ-C7353/PO#1200168621/12PRS/CTN)	790	270	235	1.232	717	160	80	80	110	130	645	500
Carton by order(TCJ-C7357/PO#1200168629/12PRS/CTN)	790	270	235	1.232	717	160	80	80	110	130	645	800
Carton by order(TCJ-C7374I/PO#1200168618/12PRS/CTN)	790	270	235	1.232	717	160	80	80	110	130	645	500
Carton by order(TCJ-C7374I/PO#1200168619/12PRS/CTN)	790	270	235	1.232	717	160	80	80	110	130	645	500
Carton by order(TCJ-C7350/PO#1200168580/8PRS/CTN)	560	300	380	1.339	717	160	80	80	110	130	645	750
Carton by order(TCJ-C7346/PO#1200168579/8PRS/CTN)	560	420	380	1.764	717	160	80	80	110	130	645	300
Carton by order(TCJ-C7361/PO#1200168615/12PRS/CTN)	790	270	235	1.232	717	160	80	80	110	130	645	500
Carton by order(TCJ-C7361/PO#1200168616/12PRS/CTN)	790	270	235	1.232	717	160	80	80	110	130	645	300
Carton by order(TCJ-C7331/PO#1200168581/8PRS/CTN)	640	350	370	1.611	717	160	80	80	110	130	645	700
Carton by order(TCJ-C7331/PO#5400173069/8PRS/CTN)	640	350	370	1.611	717	160	80	80	110	130	645	500
Carton by order(TCJ-C7331/PO#1200168583/8PRS/CTN)	640	350	370	1.611	717	160	80	80	110	130	645	300
Carton by order(TCJ-C7363/PO#1200168606/12PRS/CTN)	790	270	235	1.232	717	160	80	80	110	130	645	1000
Carton by order(TCJ-C7363/PO#1200168607/12PRS/CTN)	790	270	235	1.232	717	160	80	80	110	130	645	1000
Carton by order(TCJ-C7348/PO#1200168617/8PRS/CTN)	600	340	345	1.465	717	160	80	80	110	130	645	600
Carton by order(TCJ-C7363/PO#1200168622/12PRS/CTN)	845	290	270	1.446	717	160	80	80	110	130	645	1000
Carton by order(TCJ-C7363/PO#1200168623/12PRS/CTN)	845	290	270	1.446	717	160	80	80	110	130	645	750
Carton by order(TCJ-C7327/PO#1200168627/8PRS/CTN)	560	420	380	1.764	717	160	80	80	110	130	645	1125
Carton by order(TCJ-C7327/PO#1200168628/8PRS/CTN)	560	420	380	1.764	717	160	80	80	110	130	645	1125
Carton by order(TCJ-C7342/PO#1200168630/8PRS/CTN)	560	420	380	1.764	717	160	80	80	110	130	645	300
Carton by order(TCJ-C7121/PO#1200167773/6PRS/CTN)	590	269	430	1.373	815	170	90	90	120	170	733.6	400
Carton by order(TCJ-C7121/PO#1200167773/6PRS/CTN)	626	390	445	1.901	815	170	90	90	120	170	733.6	1175
Carton by order(TCJ-C7121/PO#1200167774/6PRS/CTN)	590	269	430	1.373	815	170	90	90	120	170	733.6	550
Carton by order(TCJ-C7121/PO#1200167774/6PRS/CTN)	626	390	445	1.901	815	170	90	90	120	170	733.6	1450
Carton by order(TCJ-C7325/PO#1200168103/8PRS/CTN)	640	330	350	1.498	717	160	80	80	110	130	645	600
Carton by order(TCJ-C7318/PO#1200167211/8PRS/CTN)	560	400	380	1.689	717	160	80	80	110	130	645	900
Carton by order(TCJ-C7318/PO#1200167212/8PRS/CTN)	560	400	380	1.689	717	160	80	80	110	130	645	300
Carton by order(TCJ-C7319/PO#120016717/8PRS/CTN)	560	400	380	1.689	717	160	80	80	110	130	645	750
Carton by order(TCJ-C7317/PO#1200167178/8PRS/CTN)	560	400	380	1.689	717	160	80	80	110	130	645	900
Carton by order(TCJ-C7317/PO#1200167179/8PRS/CTN)	560	400	380	1.689	717	160	80	80	110	130	645	450
Carton by order(TCJ-C7214A/PO#1200166919/8PRS/CTN)	560	400	380	1.689	717	160	80	80	110	130	645	750
Carton by order(TCJ-C7233/PO#1200163013/12PRS/CTN)	800	580	290	2.639	717	160	80	80	110	130	645	50
TCJ-C2035-12prs/ctn	385	355	620	1.644	718	120	100	120	100	120	646	425
TCJ-C2035-6prs/ctn	385	355	310	1.142	718	120	100	120	100	120	646	130
TCJ-C2035-6prs/ctn	385	355	335	1.183	718	120	100	120	100	120	646	420
TCJ-C1017G-12prs/ctn	430	310	520	1.409	718	120	100	120	100	120	646	750
TCJ-C1017T-12prs/ctn	385	265	425	1.051	718	120	100	120	100	120	646	750
TCJ-C1017P-12prs/ctn	475	305	180	0.893	718	120	100	120	100	120	646	550
TCJ-C2090-12PRS/CTN	385	345	305	1.104	718	120	100	120	100	120	646	246
TCJ-C2090-6PRS/CTN	280	220	288	0.625	718	120	100	120	100	120	646	80
TCJ-C2090-6PRS/CTN	300	230	305	0.690	718	120	100	120	100	120	646	228

TCJ-C2089-12PRS/CTN	415	340	585	1.592	718	120	100	120	100	120	646	425
TCJ-C2089-6PRS/CTN	415	340	295	1.114	718	120	100	120	100	120	646	130
TCJ-C2089-6PRS/CTN	415	34	315	0.404	718	120	100	120	100	120	646	420
TCJ-C9039-18PRS/CTN	290	270	310	0.781	718	120	100	120	100	120	646	470
TCJ-C9039-12PRS/CTN	290	185	285	0.556	718	120	100	120	100	120	646	500
TCJ-C7137-6PRS/CTN	595	340	315	1.39695	918	200	100	170	100	170	826	1050
TCJ-C7137-6PRS/CTN	635	370	335	1.60175	918	200	100	170	100	170	826	945
TCJ-C7137-6PRS/CTN	555	340	310	1.3317	918	200	100	170	100	170	826	1505
TCJ-C7137-6PRS/CTN	575	370	330	1.5022	918	200	100	170	100	170	826	1695
TCJ-C7299-6PRS/CTN	645	340	375	1.59305	918	200	100	170	100	170	826	530
TCJ-C7299-6PRS/CTN	665	355	385	1.7004	918	200	100	170	100	170	826	270
TCJ-C7259-12PRS/CTN	630	335	320	1.43865	918	200	100	170	100	170	826	300
TCJ-C7324-6PRS/CTN	615	355	430	1.716	918	200	100	170	100	170	826	1420
TCJ-C7324-6PRS/CTN	665	355	430	1.7985	918	200	100	170	100	170	826	1080
TCJ-C7269A-8PRS/CTN	850	605	240	2.69925	918	200	100	170	100	170	826	200
TCJ-C7269A-8PRS/CTN	865	625	250	2.8548	918	200	100	170	100	170	826	175
TCJ-C1406P-12PRS/CTN	350	280	180	0.7	718	120	100	120	100	120	646	700
TCJ-C1427T-12PRS/CTN	390	355	225	1.0106	718	120	100	120	100	120	646	750
TCJ-C1397T-12PRS/CTN	445	410	270	1.332	718	120	100	120	100	120	646	500
TCJ-C9142-12PRS/CTN	380	270	280	0.8496	718	120	100	120	100	120	646	1500

Total boxes = 83,394

CO₂ Emission (tons)

	83,394 boxes	
	ZEO® boxes	Normal boxes
Raw Material Transport	1.36	2.05
Raw Materials	61.30	72.52
Manufacturing	9.54	14.34

16.71 tons CO₂ reduced

Calculation reference:
Walmart Supplier GHG Innovation Project: Zeobox Carbon Savings by ClearCarbon

