

Overview Plastic Waste from Building & Construction by Polymer and by Recycling, Energy Recovery and Disposal

Building and Construction Post Consumer Waste Generation 2014 (Europe EU 28+2)

Type of plastics	Total waste generation		Recovery					Disposal			
	in kt	in %	Total in kt	There of mechanical recycling		There of energy recovery		Total in kt	in %	There of Landfill in kt	There of Incineration without energy recovery
				in kt	in %	in kt	in %				
PE-LD	40	2,7%	31	11	27,5%	20	50,0%	9	22,5%	8	1
PE-HD	120	8,2%	85	27	22,5%	58	48,3%	35	29,2%	33	2
PP	60	4,1%	42	11	18,3%	31	51,7%	18	30,0%	17	1
PS	15	1,0%	10	1	6,7%	9	60,0%	5	33,3%	5	0
EPS	135	9,3%	85	9	6,7%	76	56,3%	50	37,0%	47	3
PVC	840	57,6%	520	270	32,1%	250	29,8%	320	38,1%	310	10
Others	248	17,0%	197	17	6,9%	180	72,6%	51	20,6%	46	5
Total	1.458	100,0%	970	346	23,7%	624	42,8%	488	33,5%	466	22