



TEMİZ EVREN

acceptance criteria for - R3/R12 to R1 - recovery of
scrap plastics EWC 19.12.04 // materials code 99180xx
Rev 183

CRITERIA	ACCEPTABLE	NOT ACCEPTABLE
EWC CODES	19.12.04	ALL THE OTHER EWC CODES
MATERIALS INCLUDED	SELECTED MIXED PLASTICS	<p>PLASTIC-COATED (LAMINATED) PAPER AND PAPERBOARD (COMPOSITE BOARD)</p> <p>PVC</p> <p>WASTE POLYMER ETHERS AND NON-HAZARDOUS MONOMER ETHERS INCAPABLE OF FORMING PEROXIDES</p> <p>GROUND PLASTICS (E.G. DEGASSED PU FOAM) THAT HAVE BEEN USED AS AN ABSORBENT FOR OIL AND HAZARDOUS CHEMICALS AND ARE THEREFORE CONTAMINATED</p> <p>PLASTIC FRACTIONS FROM PROCESSING OF ELECTRICAL AND ELECTRONIC EQUIPMENT</p> <p>EMPTIED PLASTIC PACKAGES THAT CONTAINED SUBSTANCES AND PREPARATIONS THAT UNDER CHEMICALS LAWS ARE REQUIRED TO BE MARKED WITH THE HAZARD SYMBOL "E" (EXPLOSIVE)</p> <p>CLEAN AGRICULTURAL PLASTICS CONTAMINATED WITH STRAW OR SOIL ETC.</p> <p>PLASTIC FOAM CONTAINING FULLY OR PARTIALLY HALOGENATED CFCS</p> <p>FRAGMENTS OF POLYPROPYLENE-LEAD-ACID BATTERY CASES, TO THE EXTENT NOT CLEANED</p> <p>POLYURETHANE (PU) FOAM INSULATING WASTE (E.G. FROM REFRIGERATORS) OR OTHER PU FOAM THAT WAS FOAMED WITH</p>



CRITERIA	ACCEPTABLE	NOT ACCEPTABLE
		CFC OR WITH HCFC, HFC OR FLUOROCARBONS PMMA VARNISH RESINS THAT ARE NOT FULLY CURED WASTE PLASTIC OR RESIN WITH HAZARDOUS CONTAMINATION METALS, WOOD, OTHER CONTAMINANTS
PACKING (*) SEE NOTE	BALES BIGBAGS BULK DENSITY $\geq 350 \text{ KG/M}^3$	LIQUID SEMI-LIQUID DENSITY $< 350 \text{ KG/M}^3$
SIZE OF INDIVIDUAL PLASTICS PIECES (*) SEE NOTE	10 CM +/- 20%	ALL OTHER SIZES
LOWER HEATING VALUE	$\geq 24 \text{ MJ/KG}$	$< 24 \text{ MJ/KG}$
MOISTURE	$\leq 15\%$	$> 15\%$
ASHES	$\leq 25\%$	$> 25\%$
CHLORINE	$< 0.75\%$	$\geq 0.75\%$
ANTIMONY ARSENIC LEAD CADMIUM CHROME COBALT COPPER MANGANESE MERCURY NICHEL TALLIUM VANADIUM TIN ZINC	WITHIN THE LIMITS OF EU REG 1357/2014 AND 1272/2008	ABOVE THE LIMITS OF EU REG 1357/2014 AND 1272/2008
OTHER	NOT SMELLY, NOT DUSTY, NOT DRIPPING	SMELLY, DUSTY, DRIPPING

(*) NOTE: AS AN EXCEPTION TO FORM FACTOR, DIMENSIONAL AND SIZE CRITERIA, SOME MATERIALS CAN BE ACCEPTED WHEN THEY ARE FULLY RECOGNIZABLE AND HOMOGENEOUS. MUST BE EVALUATED CASE BY CASE.