

Short name	Name
LDPE	Low Density Polyethylene
HDPE	High Density Polyethylene
LLDPE	Linear Low Density Polyethylene
PP	Polypropylene
PP+C	Polypropylen with C adherence
PE	Polyethylene foil

## LIMIT VALUES

Short name	Name	Limit (%)
	Mercury-containing mixtures	0
Chlorosulfonated PE	Sulfur-containing plastic	0,01
PES, PPSU, PSU, PPS	Sulfur-containing plastic	0,01
FEP, ETFE, PCTFE, PTFCE, PFA, PTFE, PVDF, PVF	Fluorine-containing plastic	0,014
Polyacrylonitrile, polyacrylic	Nitrogen-containing plastic	1
PVC, chlorinated / chlorosulfonated PE	Chlorine-containing plastic	0,02
Cellulose ethers	Cellulose ethers	1
Epoxy resins	Epoxy resins	1
AAS, ABS, AES, ASA, MBS	Aldehyde / carboxylic acid / ester-former (aromatic hydrocarbons, ketones, aldehydes, esters)	1
UP	Polyester resins	1
SAN, SBR, SMS, SMA	Styrene polymers	1
ABS, aminoplasts, polyamide / PA / OPA, polyimide, polyurethane / PU / PUR foams, nitrogen-containing epoxy resins, wool	Nitrogen-containing plastic	2

## LIMIT VALUES

Short name	Name	Limit (%)
Phenolic plastics / PF	Aldehyde / carboxylic acid / ester-former (aromatic hydrocarbons, ketones, aldehydes, esters)	2
Polycarbonate / PC	Aldehyde / carboxylic acid / ester-former (aromatic hydrocarbons, ketones, aldehydes, esters)	5
PET, PETB, PBTP PBT	polyterephthalates	5
BUNA, PS, AAS, ABS, AES, ASA, BS, MBS, PPMS	Styrene polymers	5
Polymethylmethacrylate (PMMA), Polyoxymethylene (POM)	Aldehyde / carboxylic acid / ester-former (aromatic hydrocarbons, ketones, aldehydes, esters)	7
Polyether ketone / PEEK	Aldehyde / carboxylic acid / ester-former (aromatic hydrocarbons, ketones, aldehydes, esters)	10
Glass fiber	Glass fiber	0
EVOH	Ethylene-vinyl alcohol copolymer	2
	Inertmaterialien	5
	Water	5

Whitelist / Blacklist WASTX Plastic Version 1.1, as of 02/2020. Our team is constantly working on the further development of the technologies. Some information may have changed.