



Waste Plastics to Fuel: Process parameters

Parameter	SUSTECH
Input	Material
	All plastics including Polyethylene Polypropene, Polystyrene, PVC, PVA, Industrial plastics, automobile fluff, biomedical waste etc.
	SUSTECH system will accept virgin grade, seconds, reprocessed, and waste plastic of all kinds.
	Process Performance
TEMPERATURE	190 – 350 deg c
PRESSURE	Atmospheric/vacuum
NITROGEN PURING	Not required
YIELD	Input dependent
EXAMPLE. YIELD OF FUEL FROM HDPE	1.1 liter per kg of plastic
FUEL QUALITY	Excellent. Meet standards
CATALYST	Non-consumable and consumable, two systems
RESIDUE FROM PROCESS	Free flowing carbon powder
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For complete process details send mail to:
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Por un planeta saludable / For a healthier planet.

