

A TEC GmbH Kasernstrasse 16-18 3500 Krems AUSTRIA	Alternative Fuels Datasheet	
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Client:
Contact person:
Address / phone / fax:
Date:
Aim of client:

3) AVAILABLE QUANTITIES OF WASTE		
	x	Tons/year
Domestic waste	<input type="checkbox"/>	
Industrial waste	<input type="checkbox"/>	
Bulky waste	<input type="checkbox"/>	
Wood waste	<input type="checkbox"/>	
Waste oil or solvents	<input type="checkbox"/>	
Tires	<input type="checkbox"/>	
Animal meal	<input type="checkbox"/>	
Something else:	<input type="checkbox"/>	
_____	<input type="checkbox"/>	
_____	<input type="checkbox"/>	

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4) PREPARATION OF WASTE		
Preparation plant operated by client	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
If NO:		
Kind of alternative fuel:		
Delivery of prepared alternative fuel to the cement plant by:		
Rail		
Truck		
Bulk		
Packed (e.g. big bags)		
Delivery in to/day		
Capacity of Storage (in days, weeks ore month)		
Specific weight		
Distance storage to kiln burner (m)		

5) PREPARATION PLANT		
How much days/week waste is delivered to the plant		
How much days/week preparation plant should be in operation		
How much shifts/day for operation		
Capacity of Storage for waste and prepared fraction(s) in days, weeks ore months.		
6) WASTE CHARACTERISTICS		
Humidity of waste in % (if known)		
Max. size of particles		
Possibility of a look at waste collecting point		
Is there any kind of presorting		
Composition of main fractions in % (approx.)		%
Organic compounds		
Plastics		
Paper		
Textiles		
Iron		
Non ferrous metals		
Wood		
Glass		

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6) USE as ALTERNATIV FUELS

Which fraction should be used for burning in kiln:	t/h	Wished particle size
Plastics		
Tires (shredded or whole tires)		
Thermic fraction from waste separation		
Wood		
Oil or solvents		
Burning process:		
Type of kiln		
Kiln capacity		
Kind of burner		
Calciner		
What kind of fuel is used presently:	t/h	Caloric value
Heavy oil		
Fuel oil light		
Gas		
Coal		
Petcoke		
Others:		