



Questionnaire for specification of your requirements

Aulgasse 176 - 53721 Siegburg - Germany

1. Step: Please complete your contact details:

Company/Address:

Contact person:

Email:

Tel-No.:

Website:

2. Step: Choose your requirement:

- a) SIKOPLAST Off-Line Reclaim Lines (Production of Regranulate)
- b) SIKOPLAST In-Line Recycling Lines (Direct re-feeding of process waste)
- c) SIKOPLAST Washing Lines (Washing of thermoplastic waste)
- d) SIKOPLAST Cutting mills / Granulators
- e) SIKOPLAST Screen Changers
- f) SIKOPLAST Pelletizing Systems (plant section)
- g) Further SIKOPLAST Products

3. Step: Click on the desired product.

4. Step: Duly complete the questionnaire.

5. Step: Please send us the filled in questionnaire back and we will work out a matching quotation for you.



SIKOPLAST

Off-Line Reclaim Lines

For the production of regranulate

1) Type of plastic:

LD/HD-PE:

PP:

PET:

PA6/6.6:

Please tick the box!

PS:

other:

Please insert!

2) Shape of Material:

blow moulding parts:

injection moulding parts:

hollow pieces:

bottles:

compact parts:

pipe scraps:

sheets:

skeleton from thermoformed sheets:

film waste:

lumps:

strands:

fibre:

Please tick the box!

preforms:

filaments:

other:

Please insert!

3) Dimensions of Input material (max.)

L (mm):

W (mm):

Please insert!

H (mm):

4) Type of waste:

process waste

post consumer waste

Please tick the box!

5) Contaminations:

a) Degree of contamination (%):

b) Type of contamination, i.e. sand, dust, oil etc.:

c) Degree of printing (%):

d) Additives in Input material (Type & %):

e) Degree of moisture (%):

6) Requested throughput capacity in kg/h:

Please insert!

7) Feeding of cutting mill / granulator:

manual
conveyor belt
pneumatical
draw-in roller

Please tick the box!

No cutting mill / granulator needed, since material is already cutted!

8) Re-use purpose of the regranulate?

Please insert!

9) Other remarks:

Please insert!



SIKOPLAST

In-Line Recycling Lines (Melt-to-Melt process)

Direct re-feeding of precess waste in form of melt into the production extruder

1) Type of plastic:

LDPE:

HDPE:

PP:

Please tick the box!

PET:

other:

Please insert!

2) Type of material:

film:

Please tick the box!

nonwoven:

Metlblown:
in %:

3) Requested throughput capacity in kg/h:

Please insert!

4) Feeding

edge-trim / bleed trim

roll waste

Do you want to feed slab off waste?

Please tick the box!

5) Dimensions of input material (max.)

L (mm):

W (mm):

H (mm):

or:

GSM:

Please insert!

6) Contamination:

a) Degree of contamination (%):

b) Type of contamination, i.e. sand, dust, oil etc.:

c) Degree of printing (%):

d) Additives in Input material (Type & %):

Please insert!

7) Do material and color changes take place often?

Please insert!

8) Do you require a melting pump?

Please tick the box!

9) Other remarks:

Please insert!



SIKOPLAST

Washing Lines

For washing of thermoplastic waste
and obtain clean flakes / agglomerate

1) Type of plastic:

PE:

PP:

PET:

other: —

Please tick the box!

Please insert!

2) Shape of material:

bottles:

film:

BigBags:

Technical plastics:

other: —

Please tick the box!

Please insert!

3) Dimensions of input material (max.)

L (mm):

W (mm):

H (mm):

Please insert!

4) Contamination:

a) Degree of contamination (%):

b) Type of contamination, i.e. sand, dust, oil etc.:

c) Degree of printing (%):

d) Additives in Input material (Type & %):

Please insert!

5) Requested throughput capacity in kg/h (Input):

Please insert!

6) Input material

a) Is PVC among the input material?

b) Is input material available in bales or loose?

c) Percentage of other plastics?

d) Are bottles labeled? Paper or plastic labels?

7) Re-use purpose of the flakes:

Please insert!

a) Which products should be produced out of the flakes?

b) Are Flakes going to be used in food grade packaging?

Please insert!

c) Do you want to produce granulates afterwards?

Please insert!
If yes, please fill in the questionnaire
under a) Off-Line Reclaim Lines

Please tick the box!

8) Other remarks:

Please insert!



SIKOPLAST

Cutting mills / Granulators (manufacturer SIKOPLAST)

for crushing of thermoplastic waste

1) Type of plastic:

LD/HD-PE:

PP:

PET:

HIPS/GPPS:

PA6/6.6:

Please tick the box!

PS:

other:

Please insert!

2) Shape of material:

blow moulding parts:

injection moulding parts:

hollow pieces:

bottles:

compact parts:

pipe scraps:

sheets:

skeleton from thermoformed sheets:

film waste:

lumps:

strands:

fibre:

preforms:

Please tick the box!

filaments:

others:

Please insert!

3) Dimensions of input material (max.)

L (mm):

W (mm):

Please insert!

H (mm):

4) Type of waste:

process waste

Post Consumer waste

Please tick the box!

5) Contamination:

a) Degree of contamination (%):

b) Type of contamination, i.e. sand, dust, oil etc.:

c) Degree of printing (%):

d) Additives in Input material (Type & %):

Please insert!

6) Requested throughput capacity in kg/h:

Please insert!

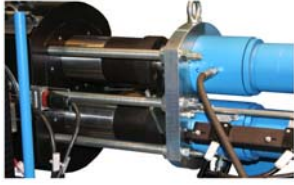
7) Feeding of cutting mill / granulator:

manual
conveyor belt
pneumatical
draw-in roller

Please tick the box!

8) Other remarks:

Please insert!



SIKOPLAST

Screen Changer (manufacturer SIKOPLAST)

For filtration of melt

1) Type of plastic:

LD/HD-PE:

PP:

PET:

PS:

Please tick the box!

PA6/6.6:

other:

Please insert!

2) Type of melt:

process melt

Post Consumer melt

Please tick the box!

3) Filter options:

1 piston - 1 screen (discontinuous/manual)

1 piston - 2 Screens (continuous/hydraulic)

2 piston - 2 Screens (continuous/hydraulic)

2 piston - 4 screens (continuous/hydraulic)

Please tick the box!

4) Contamination:

a) Degree of contamination (%):

b) Type of contamination, i.e. sand, dust, oil etc.:

c) Degree of printing (%):

d) Additives in Input material (Type & %):

Please insert!

5) Requested throughput capacity in kg/h:

Please insert!

6) Other remarks:

Please insert!



SIKOPLAST

Pelletizing Systems (manufacturer SIKOPLAST)

Can be fit to any extruder, for completion;
pelletizing your melt (plant section).

1) Type of plastics:

LD/HD-PE:

PP:

PET:

PS:

Please tick the box!

PA6/6.6:

other:

Please insert!

2) Type of melt:

process melt

post consumer melt

Please tick the box!

3) Requested throughput in kg/h:

Please insert!

4) Do you need a Silo / bagging station after the pelletizing unit?

Please tick the box!

5) Other remarks:

Please insert!



SIKOPLAST

Further SIKOPLAST Products

You didn't find your product?

Besides the listed products, our scope of supply contains following equipment:

- Conveyor belts for various applications
- Steel platforms incl. statics
- Material / Granulate transport container
- Granulate silos for non free flowing goods, as i.e. film and nonwoven goods

Please contact us, we will work out a suitable quotation for you!

Tel.: +49 (0) 2241 1745 0

Email: info@sikoplast.de

Website: www.sikoplast.de