

QUESTIONNAIRE

PNEUMATIC CONVEYING

Form to complete and return by mail to contact@palamatic.fr

To make sure your data is taken into account, please save the document on your desktop before filling it in.

Company	<input type="text"/>	Date	<input type="text"/>
Contact name	<input type="text"/>	Project ref.	<input type="text"/>
Function	<input type="text"/>	Phone	<input type="text"/>
Address	<input type="text"/>	E-mail	<input type="text"/>
City	<input type="text"/>		
Country	<input type="text"/>		
Sector of activity	Food & Feed <input type="checkbox"/>	Chemical industry <input type="checkbox"/>	Fine chemical industry <input type="checkbox"/>
	Building industry <input type="checkbox"/>	Water treatment <input type="checkbox"/>	Other <input type="checkbox"/>



PRODUCTS CHARACTERISTICS

System implementation Indoor Outdoor

Operating temperature -20°/+40° Other

Height available in mm.

Required flow rate Operating time - h./week

Continuous operation Batch operation

Number of inputs Number of outputs

Conveying distance - m. Horizontal Vertical

Bends 90° X (qty) 45° X (qty) Others X (qty)

If possible, send us a process diagram of the envisaged pipeline

How is the system fed ?

Hopper Big bag Sack dumping unit Suction pipe

Other

What equipment is installed at the output of the pneumatic conveying?

Headroom height available at the feeding point

Headroom height available at the unloading point

Weighed batch mode yes* no

*If yes, size of the batch

Precision required on the batch

Preference of conveying Vacuum Pressure Dense phase

MANUFACTURING

Parts in contact with the product

Mild steel AISI 304L AISI 316L Other

Other parts Mild steel AISI 304L AISI 316L Other

Atex yes* no Temperature

Zone 20 21 22 0 1 2

**If Atex zone, please send the corresponding questionnaire.*

ADDITIONAL INFORMATION



PRODUCTS CHARACTERISTICS

	Product 1	Product 2	Product 3	Product 4
Designation				
Apparent density kg/m ³				
True density kg/m ³				
Maximum granulometry μm				
Main granulometry μm				
Angle of repose °				
Moisture content %				
Product temperature °C				
Abrasive	yes <input type="checkbox"/> no <input type="checkbox"/>	yes <input type="checkbox"/> no <input type="checkbox"/>	yes <input type="checkbox"/> no <input type="checkbox"/>	yes <input type="checkbox"/> no <input type="checkbox"/>
Toxic	yes <input type="checkbox"/> no <input type="checkbox"/>	yes <input type="checkbox"/> no <input type="checkbox"/>	yes <input type="checkbox"/> no <input type="checkbox"/>	yes <input type="checkbox"/> no <input type="checkbox"/>
Arching	yes <input type="checkbox"/> no <input type="checkbox"/>	yes <input type="checkbox"/> no <input type="checkbox"/>	yes <input type="checkbox"/> no <input type="checkbox"/>	yes <input type="checkbox"/> no <input type="checkbox"/>
Sticky	yes <input type="checkbox"/> no <input type="checkbox"/>	yes <input type="checkbox"/> no <input type="checkbox"/>	yes <input type="checkbox"/> no <input type="checkbox"/>	yes <input type="checkbox"/> no <input type="checkbox"/>
Food product	yes <input type="checkbox"/> no <input type="checkbox"/>	yes <input type="checkbox"/> no <input type="checkbox"/>	yes <input type="checkbox"/> no <input type="checkbox"/>	yes <input type="checkbox"/> no <input type="checkbox"/>
Special characteristics*	yes <input type="checkbox"/> no <input type="checkbox"/>	yes <input type="checkbox"/> no <input type="checkbox"/>	yes <input type="checkbox"/> no <input type="checkbox"/>	yes <input type="checkbox"/> no <input type="checkbox"/>

* If yes, please forward us the Material Safety Data Sheet.

It is very important to give us the maximum information on the products to be treated ; please send us the MSDS or inform us of the danger level/ toxicity of the product

Note: This data is important data for the validation of the adapted system.