



Filter Press Cloth Questionnaire*

Date _____

Contact Person _____

Company name: _____

Contact Phone _____

*Please provide as much information as possible. If certain details are unavailable, you may leave those fields blank

1. General Information About the Equipment**

**In case of different models or applications, we kindly ask you to fill out a separate questionnaire for each distinct characteristic of the equipment.

Brand of the Filter

Filter Model

Manufacturer

Serial Number

Start-up Date, [month/year]

Amount of Plates, [pcs]

Filtration Area, [m²]

2. General Information About the Process

Factory, Mill, Department, Station

Process Name / Ore

Application Type

Concentrates Tailings

Slurry Moisture Level, [%]

Solids and Slurry Composition

PSD, [μm]

Density of Suspension

Temperature, [C°]

pH level

Dominant Type of Solids

Crystal Amorphous Fibrous Colloidal

Cake Main Characteristics

Final Product

Grainy, crumbly Hard, cracky Cracking Sticky, muddy Cementing

Cake Filtrate Slurry & Filtrate

3. Filter Application Parameters

Filter Plate Arrangement

Feed time, [sec]

Feed pressure, [bar]

Filter Capacity, [kg]

Chamber Chamber (with membrane)

Membrane Air Pressure, [bar]

Membrane Air Time, [sec]

Drying Air Pressure, [bar]

Drying Time, [sec]

Total Cycle Time, [sec]

Cloth Washing

Cloth Washing Frequency

Cake Release

Impossible Possible

Without shaking Shaking Manual

4. Cloth in Use

Article / Model / Reference	Manufacturer	Material	Thickness of the Cloth, [mm]
Yarn Type, Warp	Yarn Type, Weft	Cloth's Air Permeability at 200 Pa, [l/dm ² /min]	Cloth Lifetime, [cycles]
Other Technical Data about the Cloth			
Reason for Changing and Negative Aspects of the Cloth			
Cloth Consumption per Year, [pcs]		Cloth Fastening Specification	
Filter Cloth Previously Supplied		If the Cloth is in a Roll, please Specify Diameter and Length of the Roll	
<input type="radio"/>	<input type="radio"/>		
Material roll	Ready article		

5. Requirements for the filter cloth

	Present Rates	Required Rates	Please rate the following categories from most critical (1) to least critical (5)
Cake Moisture, [%]			
Filtrate Clearness, [g/L]			
Productivity, Insert your Unit			
Cloth Lifetime, Insert your Unit			
Easy Cake Removal	<input type="checkbox"/> Present/Not needed	<input type="checkbox"/> Not present/Needed	