

CELTROX® PC

FILTER AID CELTROX® PC

For a simple and reliable pre-coating on all alluvional filters.



The better solution for a simple and reliable pre-coating on all alluvional filters.

CELTROX® PC allows to precoat filters in one step, only. This leads to:

- Up to 30% product saving
- Up to 30% costs saving
- Up to 50% time saving
- UP to 50% energy saving

CELTROX® PC replaces the conventional product mixtures for pre-coating.

Composition:

The filter aid CELTROX® PC is a mixture of highly purified, bleached cellulose, kieselguhrs and perlites.

Application:

CELTROX® PC is specially designed for the requirements of an alluvial filter aid in the beverage industries, e.g. beer filtration, but also in the pharmaceutical and chemical production facilities. CELTROX® PC is used for the clarifying filtration for all kinds of liquids. The recommended quantity for pre-coating is approx. 800 g/m². Due to the mixture of cellulose fibers an elastic precoat with high resistance against pressure shocks is achieved.

Properties:

		Min.	Max.
Alluvional deposit	g/L	310	350
Alluvional volume	L/kg	2,8	3,2
Ash content	%	94,0	98,0
Moisture	%		< 2
Appearance	pink colored powder		
Smell / odor	neutral		

Heavy metals, total	ppm	< 50
Fe-content	ppm	< 90
Ca-content	ppm	< 300
pH-Value, 10%ig in w ater		6,0 – 8,0

* mg/kg filter aid

Packaging:

bags of 15 kg
Europallet: 630 kg (42 bags)
Big bags, 430 or 400 kg