



UNICOAT 10

PRECOAT FOR BODY FEED FILTRATIONS



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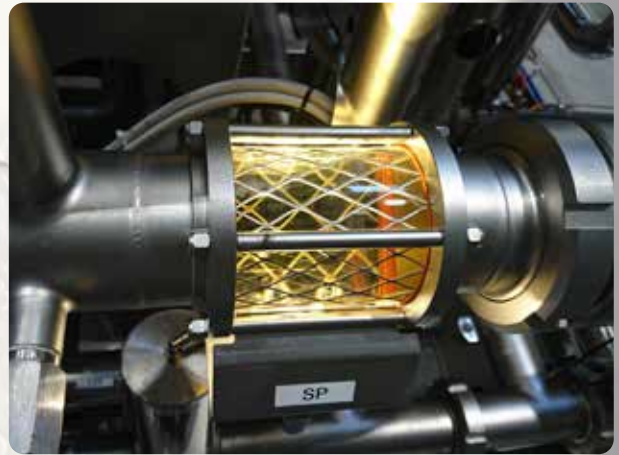
PRECOAT FOR BODY FEED FILTRATIONS

UNICOAT 10 is a chemically inert compound used during beer filtration for precoat formation. **UNICOAT 10** is generally used for the first precoat, at doses of between 500 and 1000 g/m².

The production system, based on the creation of a perfectly uniform mixture of components through the use of special mixers equipped with rotating blades in a cyclone of air, ensures perfect homogeneity of components and seamless incorporation of the perlites amongst the cotton and cellulose fibers: this gives to the precoat or coats honeycomb structure, which remains constant throughout the entire filtration.

Wettability and uniformity

The immediate wettability of **UNICOAT 10** reduces the time needed for making up the precoat, prevents separation of the fibers from the filter aids and makes it possible to obtain a perfectly uniform precoat or coat of unvarying thickness on the filter



element, in which the components are distributed at an identical ratio over the entire filter surface.

Instant and total coat detachment

At the end of the filtration, the coat is easily and fully detached, also in filters equipped with automatic dry cake removal by centrifuging or vibrating systems.

Composition

E460 cellulose fibers with different electrostatic charge giving a high adsorbent power and perlites that provide its in-depth adsorbent action. Cellulose fibers are not derived from GMO.

Typical analysis/specification:

Produced free of GMO:



Product:	UNICOAT 10
Colour:	White
Physical Aspect:	Fine powder
Permeability:	185-215 L/m ² /min D-value
Darcy Permeability:	0,9-1,0
Specific weight:	0,21 when wet kg/l
Specific weight:	0,14-0,16 when dry without settling
Specific volume	4,8 when wet
Fibre content:	10%
Dosage inprecoat building:	500-1000 g/ m ²
Packaging:	15 kg bags (pallet 600 kg)

Produced free of GMO.



BREW TEK NORDIC AB

Askims Verkstadsväg 1
436 34 Askim, Sweden
Phone: +46 31 93 33 99
Mail: info.btn@telia.com
Fax +46 31-93 33 99