

**TECHNICAL DATA: Liquiclean®**

Effective date: 01/08/2008

Application:	Liquiclean®-films are used to clean the press plates of short cycle presses, i.e. the press belts of Conti presses.
Characteristics:	Cellulose paper treated with an additive for the cleansing of pressing plates and press belts used in the lamination of duroplastic impregnated papers.
Product features:	Soiled and encrusted press plates or press belts can be cleaned without these having to be dismantled from the press.
Appearance:	Beige to dark brown cleaning film.
Base paper weight:	40–80 g/m ²
Processing:	<p>The press plates are preheated to a surface temperature of approx. 150 up to 200 °C. The cleaning procedure takes place using a board sandwich consisting of the following setup:</p> <ul style="list-style-type: none">- Liquiclean® cleaning film- DKB Balancing film- Chipboard or MDF board- DKB Balancing film- Liquiclean® cleaning film <p>This sandwich is pressed for 30 seconds at 150 to 600 N/cm² pressure, i.e. the press surface is cleaned. This process must be repeated at least once more using a new sandwich. Depending on the intensity of the incrustment, further cleaning cycles will be necessary.</p> <p>After the press plates or press belts have been cleaned with Liquiclean®, 3 up to 5 pressings with the standard press setup should be made at double the normal pressing time. This is to ensure the buildup of the necessary release agent film on the press plate, i.e. press belt surface.</p> <p>In some cases a complete surface application of a release agent on the press plate or press belts is necessary. Application through processing of a release agent surface on a balancing film.</p>
Delivery form/Measurements:	Roll material – pact vertically or horizontally – with lengths of up to 2000 mm. Cut sheet material – pact on pallets with lengths of up to 6000 mm. Film width of up to 2630 mm.
Packaging:	The rolls or sheets must be packed in PE foil to protect these against moisture. Other and/or additional packaging forms are available on request.
Storage stability:	Liquiclean® cleaning films normally have a shelf life of 12 months if these are sealed in PE foil to protect against moisture.
Comments:	These specifications are based on our present knowledge and experience. This does not exempt the processor from making their own tests. A binding legal assurance can not be assumed from the statements that we have given concerning certain characteristics or the suitability for a particular purpose. Possible trade property rights as well as current laws and regulations must be observed and are the responsibility of the user.