# TouchActi▼

#### **About TouchActiv**

TouchActiv is a company specialized in the harnessing the power and capabilities of integrated variable optical transparency films, famous by the name of "smart glass". These films, which are used mainly in interior architecture, can change their status from translucent / opaque to transparent in a few milliseconds under the 'action of an electric control allowing control of the privacy of multiple indoor or outdoor applications.

TouchActiv offers PDLC film and switchable glass in the GCC countries. Architects and designers are now using switchable film/glass when designing commercial buildings and government buildings like classrooms, boardrooms, residential houses, villas,



shopping malls, home windows, hotels, control centres, etc. Enjoy the privacy, less heat and UV resisted energy saving environment with TouchActiv smart film and glass technology.

At TouchActiv, we believe there is a lot left to discover in PDLC and glass. Out there in the open market, there are brilliant ideas, clever designs and breath-

taking wonders waiting to be made against the chorus of 'It can't be done.' We at TouchActiv, prefer to explore the frontiers of what is possible in glass. We are excited to take this journey with our partners as we see the possibilities and potential of the market and the solutions we can provide together.



We are a dynamic leader in the market prepared to use every last drop of our knowledge and skills to deliver innovative privacy glass solutions.

It's our common ground of passion, innovation and dedication to quality that drives TouchActiv forward.

### Smart window film

## **Non-Adhesive PDLC Smart Film**

TouchActiv Self Adhesive film is an electro-optical liquid crystal adhesive film capable of changing its state from a transparency (ON) to a privacy (OFF) condition by applying a voltage to its electrical terminals.

TouchActiv PDLC is presented as a film with a thickness of about 0.6mm of the dimensions requested by the customer up to a maximum of  $1.5 \times 2.7$  meters. TouchActiv PDLC can also be produced in a format other than rectangular. Depending on the size, one or more sides of the format are fitted with copper tracks for feeding the film.

Design, functionality and ease of installation even on applications already in place (retrofit) make TouchActiv's PDLC the ideal solution in the field of interior design. With TouchActiv PDLC it is possible to illuminate a room with natural light thanks to the transparency (ON) of the film ensuring spaciousness and brightness, or to preserve privacy (OFF) by making the surface non transparent with the push of a button.

#### Smart window film2

Lorem Ipsum is simply dummy text of the printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of



type and scrambled it to make a type specimen book.

**CONTACT US** 

info@touchactiv.com

http://touchactiv.com