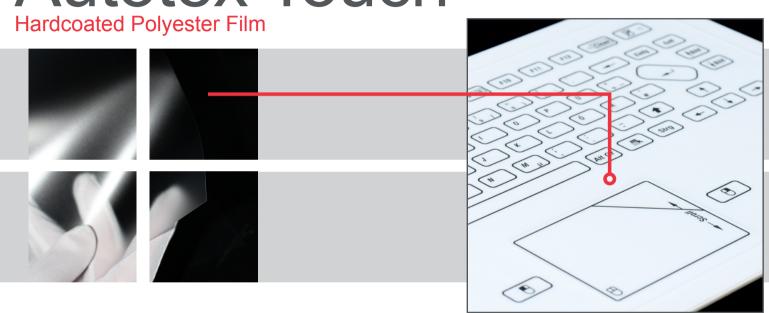
# **Autotex Touch**





MacDermid Autotype introduces **Autotex Touch**, the new hardcoated polyester film for human-machine interface applications.

Autotex is the world's leading range of hardcoated polyester films designed for technically demanding applications such as membrane touch switch overlays, touchpads and fascias. Autotex Touch is a new generation finish maintaining all the superb Autotex performance characteristics proven over 30 years. Developed for the touchpad market, Autotex Touch builds on the strengths of Autotex, adding an outstanding easy-glide feel that is perfect for precise touch gesturing.

The Autotex range of printable polyester films feature

- a textured hardcoat made by MacDermid Autotype's proprietary, highly specialised process. The textures do not contain filler, which means they are consistent from roll to roll and batch to batch, year on year, and have optimised optical properties delivering the ideal blend of low haze and low gloss:
- Back-printed graphics have exceptional brightness and optimal colour reproduction, so your customers' designs and branding will always look great.
- The Touch finish can be printed with Windotex to produce integrated windows with incredible clarity.

All Autotex hardcoats are formulated using UV curing technology which imparts a unique blend of physical properties. Autotex products have excellent abrasion, scratch and chemical resistance combined with outstanding flexibility.

The ideal solution for integrated membrane touch switches and touchpads. Autotex Touch – a touch of class!

## **PROPERTIES**

- Silky smooth, easy glide texture
- Anti-fingerprint surface
- · Windotex compatible create ultra clear windows
- As with all Autotex films:
  - Controlled, consistent optical properties
  - Class leading scratch and wear resistance
  - Outstanding colour reproduction
  - Perfect balance of flexibility and hardness
  - Anti-shatter
  - Exceptional chemical resistance
  - Thermal stability
  - Excellent embossability

# **FORMAT**

**Autotex Touch** is converted in a Class 10,000 cleanroom and is available in sheets and rolls up to 1220mm wide.

### **APPLICATIONS**

- Membrane Touch Switches
- Stand alone and integrated touchpads
- Fascia panels and overlays
- Overlamination
- Nameplates and labels



## **AUTOTEX TOUCH PRODUCT RANGE**

Product Name	Gauge	Ink Suitability	
Autotex T150 Autotex T200 Autotex T280	150 μm 200 μm 280 μm	Solvent based screen printing ink UV digital inkjet	
Autotex T157 Autotex T207	150 μm 200 μm	UV curing screen printing ink	



sample

#### **AUTOTEX TOUCH PRODUCT RANGE**

Autotex Touch	Autotex Fine	Autotex Velvet	Autotex Steel	Autotex Softouch	Primer/Feature
Autotex T150	Autotex F150	Autotex V150	Autotex S150	Autotex Softouch ST150L	Solvent screen printing and UV curable digital ink
Autotex T200	Autotex F200	Autotex V200	Autotex S200	Autotex Softouch ST200L	
Autotex T280	Autotex F280	Autotex V280			
Autotex T157	Autotex F157	Autotex V157	Autotex S157		UV curable and Solvent screen printing ink
Autotex T207	Autotex F207	Autotex V207	Autotex S207		
	Autotex XE F150	Autotex XE V150			Solvent screen printing and UV curable digital ink Outdoor applications
	Autotex XE F200	Autotex XE V200			
		Autotex XE V157			UV curable and Solvent screen printing ink Outdoor applications
	Autotex XE F207	Autotex XE V207			
	Autotex AM F157L				UV curable and Solvent screen printing ink Antimicrobial protection
	Autotex AM F207L				



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# **Hardcoated Overlay Films**

**Autotex® Touch** is the new addition to the Autotex® product family. Please see above for the full product range of hardcoated overlay films.

For further information please contact: industrial films@macdermidenthone.com

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