Autotex Steel

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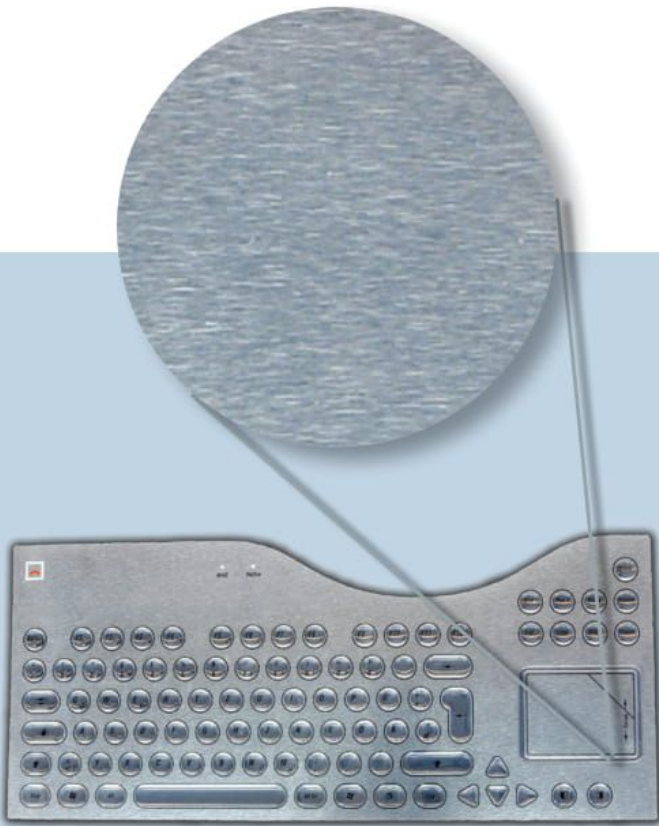AUTOTYPE

Autotex Steel

Autotex® Steel (S) is a textured polyester film developed to replicate a stainless steel finish. Autotex® S has been created to offer an alternative to stainless steel for applications such as membrane switches, mobile phones, white goods and automotive. As with all the Autotex® film range, the second surface is receptive to screen printable graphic inks. When printed with metallic or mirror inks, Autotex® S produces an exact replication of stainless steel, with additional benefits, including:

- Dent resistant
- Anti fingerprinting
- Design flexibility
  - * Windows can be integrated into a part by printing Windotex™
  - * Fully embossable to create highly tactile switches
  - * Black panel graphics can be printed allowing secret-till-lit features in a part
- Extremely durable and resistant to scratching, scuffing, chemicals and solvents
- Excellent colour clarity when second surface printed
- Light weight compared to stainless steel
- Easier to process than stainless steel

The Autotex® S finish can also be printed with different colours to create a range of effects.
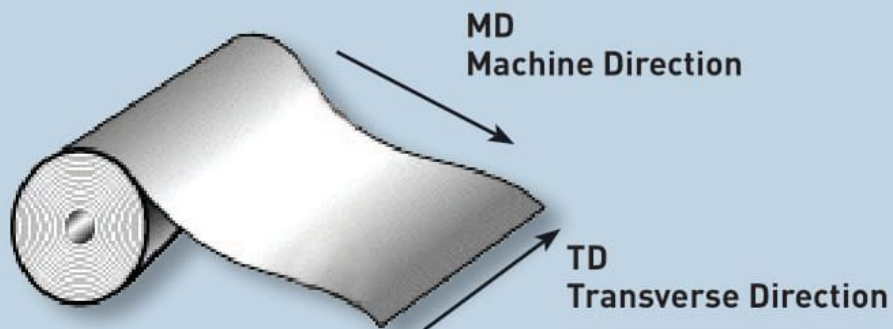
Bronze   **Silver**   **Brown**

Autotex Steel

Is available in two gauges and with two types of ink adhesion primer on the second surface. These primers offer excellent adhesion to a wide range of graphic inks. One is suitable for solvent inks and the other UV inks. The product range is detailed below:

PRODUCT RANGE

Product Name		Gauge	Ink Primer
Autotex Steel	S150	150 micron	Solvent inks
	S200	200 micron	Solvent inks
Autotex Steel	S157	150 micron	UV inks
	S207	200 micron	UV inks

MD
Machine Direction

TD
Transverse Direction

The grain in Autotex Steel runs in the machine direction

Product Applications

Autotex® S has been developed for the following applications:

- **Membrane switch overlays**
- **White good fascias**
- **Mobile phone fascias**
- **Nameplates**
- **Labels/Product marking**
- **Fascia panels**

Autotex® S is available in both sheet and roll format. The maximum roll size is 1.22m x 400m with the grain running in the Machine Direction. A standard 610 x 915mm sheet will have the grain running along the 915mm dimension. Please enquire for other sheet sizes.

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PRODUCT RANGE

Autotex Steel	Autotex Fine	Autotex Velvet	Autotex Softouch	Autoflex Antiglare	Autoflex Gloss	Primer/Feature
Autotex S150	Autotex F150	Autotex V150	Autotex Softouch ST150L	Autoflex EB A130L	Autoflex EB G130L	Solvent graphics inks
Autotex S200	Autotex F200	Autotex V200	Autotex Softouch ST200L	Autoflex EB A180L	Autoflex EB G180L	Solvent graphics inks
---	Autotex F280	Autotex V280	---	Autoflex EB A250L	Autoflex EB G250L	Solvent graphics inks
Autotex S157	Autotex F157	Autotex V157	---	Autoflex EB A137L	Autoflex EB G137L	UV graphics inks
Autotex S207	Autotex F207	Autotex V207	---	Autoflex EB A187L	Autoflex EB G187L	UV graphics inks
---	Autotex XE F150	Autotex XE V150	---	---	---	For outdoor applications
---	Autotex XE F200	Autotex XE V200	---	---	---	For outdoor applications
---	---	Autotex XE V157	---	---	---	For outdoor applications
---	Autotex XE F207	Autotex XE V207	---	---	---	For outdoor applications
---	Autotex AM F157L	---	---	---	---	Antimicrobial protection
---	Autotex AM F207L	---	---	---	---	Antimicrobial protection

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Hard Coated Overlay Films

Autotex® Steel is part of the Autotex® product family. Please see above for the full product range of hard coated overlay films available from MacDermid Autotype.
For further information please contact: salessupport@macdermidautotype.com

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