

Hard coated polyester stainless steel effect film

Autotex Steel

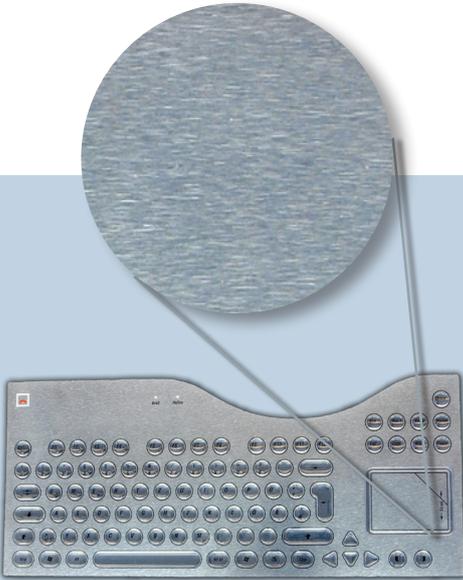


MacDermid Enthone
INDUSTRIAL SOLUTIONS

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

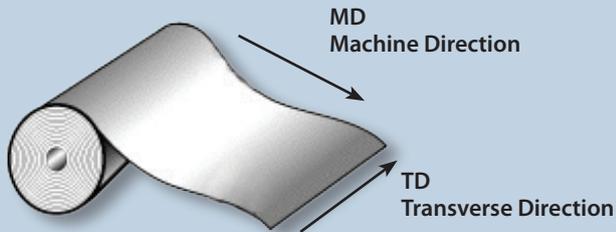


Brown

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



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.

AUTOTEX STEEL PRODUCT RANGE

Autotex Steel	Autotex Fine	Autotex Velvet	Autotex Touch	Autotex Softouch	Autoflex Antiglare	Autoflex Gloss	Primer/Feature
Autotex S150	Autotex F150	Autotex V150	Autotex T150	Autotex Softouch ST150L	Autoflex EB A130L	Autoflex EB G130L	Solvent screen printing and UV curable digital ink
Autotex S200	Autotex F200	Autotex V200	Autotex T200	Autotex Softouch ST200L	Autoflex EB A180L	Autoflex EB G180L	
---	Autotex F280	Autotex V280	Autotex T280	---	Autoflex EB A250L	Autoflex EB G250L	
Autotex S157	Autotex F157	Autotex V157	Autotex T157	---	Autoflex EB A137L	Autoflex EB G137L	UV curable and Solvent screen printing ink
Autotex S207	Autotex F207	Autotex V207	Autotex T207	---	Autoflex EB A187L	Autoflex EB G187L	
---	Autotex XE F150	Autotex XE V150	---	---	---	---	Solvent screen printing and UV curable digital ink For outdoor applications
---	Autotex XE F200	Autotex XE V200	---	---	---	---	
---	---	Autotex XE V157	---	---	---	---	UV curable and Solvent screen printing ink For outdoor applications
---	Autotex XE F207	Autotex XE V207	---	---	---	---	
---	Autotex AM F157L	---	---	---	---	---	UV curable and Solvent screen printing ink Antimicrobial protection
---	Autotex AM F207L	---	---	---	---	---	



Europe
Grove Road, Wantage, UK, OX12 7BZ
Tel: +44 (0)1235 771111 Fax: +44 (0)1235 771196

America
245 Freight Street, Waterbury, CT 06702, US
Tel: (800) 323 0632 Fax: (800) 933-2345

Asia
26 Tuas West Road, Singapore, 638382
Tel: +65 6861 1773

macdermid.com/autotype

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: industrialfilms@macdermidenthone.com

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