



## MirroFlex® Door Skins Technical Information and Product Specs

### Description

- MirroFlex Door Skins are designed to be adhered to the face of a flat-panel door.
- Using the recommended 3M Fastbond 30-NF adhesive, these doors can be steel, MDF, wood or laminated.
- In most cases, these doors exhibit damage and wear, and instead of replacing the door, these door skins are an economical method of resurfacing the door.
- Door Skins can be easily fabricated with a razor knife and/or scissors.
- Sizes – ATI generally sells the door skins as a 48"x84" sheet, but also offer the skins per lineal foot.
- Door skins are nominally between 0.011" and 0.013" thick.
- Smaller qty's ship rolled into a heavy-duty cardboard tube via UPS.
- Large qty's ship crated via LTL.

### Care and Maintenance

- Door Skins can be cleaned with a variety of cleaning materials but ATI suggests a simple soap and warm water solution
- Door Skins should be stored indoors after being received and must be laid flat. Door Skins must be allowed to acclimate in the same environment as the doors for 24 hours.

### Applications

- Commercial Market Uses:
  - Office spaces
  - Education
  - Healthcare
  - Hospitality
  - Residential

PROPERTY	TEST METHOD	TYPICAL VALUE
Light fastness	DIN EN ISO 4892-2, 2006-06 DIN EN ISO 105 B 02, 2002-07	≥ 6 (blue scale)
Chemical Resistance	DIN EN 12720, 1997-10 (test substances and exposure times acc. DIN 68861/1, 2001-04)	Class 1 B (*1)
Scratch Resistance	DIN 68861/4, 1981-12	Class 4 D (> 1,0-1,5 N)
Resistance to Dry Heat	DIN 68861/7, 2001-04	Class 7 C (100°C)
Resistance to Wet Heat	DIN 68861/8, 2001-04	Class 8 B (75°C)



### NEMA Stain Resistance Results (LD-3.4 2000)

Cleaning Steps							
Test Material	0	1	2	3	4	Score	STAIN
1. Distilled Water						0	
2. Ethyl Alcohol/Water = 50/50						0	
3. Acetone	1	1	1	1	1	5	Moderate
4. Household Ammonia						0	
5. Citric Acid 10%						0	
6. Vegetable Oil						0	
7. Coffee	1					1	
8. Tea						0	
9. Tomato Catsup						0	
10. Mustard						0	
11. 10% Povidone Iodine	1					1	
12. Black Permanent Marker	1	1				2	
13. #2 Pencil	1	1				2	
14. Wax Crayon	1	1				2	
15. Black Shoe Polish	1	1	1			3	
Total						16	

#### Conditions and Warranty:

ATI Decorative Laminates warrants to the original consumer purchaser for one (1) year after date of purchase that, under normal use and service, MirroFlex, Fusion, NuMetal, and LumiSplash products are free from manufacturing defects and conform to published specifications. This warranty applies as long as the consumer purchaser and/or installer follows ATI's installation instructions (methods), which also includes using recommended adhesives, when adhering ATI's products to recommended surfaces. ATI Decorative Laminates' products are intended for primarily interior applications. ATI Decorative Laminates believes all information contained herein to be correct. It is the responsibility of the fabricator/customer to completely test the adhesives and methods of fabrication to ensure that the results are satisfactory. The seller's only obligation will be to replace product on a one-to-one basis in the event it is covered under the above warranty. ATI is not responsible for any fabrication, ancillary, or labor costs involved with using its products. Neither the manufacturer nor the seller shall be liable for any additional damage or loss, directly or indirectly, arising as a result of using its products. Slight imperfections and color variations can occur and are considered normal. Please inspect each product carefully before fabrication to ensure it meets your needs.