



# DuPont Teijin Films™

## MELINEX® FRP

### Product Description

Melinex® FRP is designed specifically for embossing and release applications in the fiberglass reinforced panel industry, with consistently good cross-web flatness and handling properties.

### Typical Properties

<b>Available Thickness [Gauge]</b>
92

Property	Thickness	Value	Units	Test
<b>OPTICAL</b>				
Total Light Transmission (TLT)	92	87.0	%	ASTM D1003
<b>PHYSICAL</b>				
C.O.F. (dynamic) A-B	92	0.3		ASTM D1894
Elongation at Break MD	92	140	%	ASTM D882A
Elongation at Break TD	92	90	%	ASTM D882A
Tensile Strength MD	92	33,000	psi	ASTM D882A
Tensile Strength TD	92	36,000	psi	ASTM D882A
Yield Strength MD	92	15,000	psi	ASTM D882A
Yield Strength TD	92	15,000	psi	ASTM D882A
<b>THERMAL</b>				
Shrinkage MD (190°C)	92	3.5	%	Unrestrained @ 190°C/5 min
Shrinkage TD (190°C)	92	2.3	%	Unrestrained @ 190°C/5 min

### Contact Info

DuPont Teijin Films U.S. Limited Partnership  
3600 Discovery Drive  
Chester, VA 23836 USA  
Tel: (800) 635-4639  
Fax: (804) 530-9867

### Disclaimer

Note: These values are typical performance data for DuPont Teijin Films' polyester film; they are not intended to be used as design data. We believe this information is the best currently available on the subject. It is offered as a possible helpful suggestion in experimentation you may care to undertake along these lines. It is subject to revision as additional knowledge and experience is gained. DuPont Teijin Films makes no guarantee of results and assumes no obligation or liability whatsoever in connection with this information. This publication is not a license to operate under, or intended to suggest infringement of, any existing patents.

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