

TMR-5000

High Performance FEP Release Film

Features:

- High temperature, fluoropolymer release film, offers excellent elongation.
- · Compatible with most commonly used resin systems.
- Suitable for cure cycles up to 500°F (260°C).
- Efficiently overcomes bridging on complex contoured shapes.
- Violet, Red, and White translucent colors are easily visible against cured parts
- Color will not transfer to composites.

Properties:

Technical Data:	Test Method:	Typical Value:
Maximum use temperature		500°F (260°C)
Continuous use temperature	UL-746 B	400°F (205°C)
Color		Violet, Red, White, Clear
Tensile Strength	ASTM D-882	> 3,500 PSI
Elongation (at break)	ASTM D-882	> 350%
Yield		90ft²/lb/mil
	100	

The above values are "Typical Values" which have a nominal range about them and are not intended for specification purposes.

Availability:

Standard roll sizes: 60" x .001" x 417"

50" x .001" x 500' 48" x .001" x 600'

- Non-standard widths and thicknesses are available upon request (minimum order quantities may apply)
- · Perforation: Please call for availability.

Storage:

Store in original packaging and protect from the environment.

Health & Safety:

· Handling of these products must conform to individual company guidelines and health and safety regulations.

Technology Marketing, Inc.

P: 801.265.0111 • F: 801.265.0184 6122 Stratler Street • Salt Lake City, UT 84107 USA • customerservice@tmi-slc.com • www.tmi-slc.com

ISO 9001:2015 & AS9120B Certified

Note: Data provided is for information only and does not constitute any warranty for the product as the conditions and varying methods of use are beyond our control. Technology Marketing Inc. shall not be liable for any special indirect, incidental, or consequential damages, including without limitation, lost revenues or lost profits, which may result from the use or inability to use these materials. These materials are provided "as is" without warranty of any kind, either expressed or implied including, but not limited to the implied warranties of merchantability or fitness for a particular purpose

Form Rev.A Rev. 03/24/2020