



# DuPont™ Tedlar® TWH20SS3

Polyvinyl Fluoride Film

## Physical Properties

Measured Properties	Test Method	Unit	Value
Unit Weight	DuPont Method	g·m <sup>-2</sup>	77–87
Gauge Variation	DuPont Method	%	≤20
Tensile Strength MD/TD	ASTM D882	MPa (ksi)	≥62 (9.0)
Optical Density	DuPont Method	Index	≥1.55
Gloss 60°	ASTM D523	–	12–22
Shrinkage TD @ 170°C	ASTM D1204	%	1.0–5.0
Elongation at break MD	ASTM D882	%	≥110
Elongation at break TD	ASTM D882	%	≥100

## Marking and Packaging

<b>Lot Number</b>	<b>Product lot numbers are in the form of YYMMLLNNNN</b> <ul style="list-style-type: none"><li>• YY = Year</li><li>• MM = Month</li><li>• LL = Slitter Identification</li><li>• NNNN = Sequential Number</li></ul>
<b>Label</b>	<b>Product label contains the following information:</b> <ul style="list-style-type: none"><li>• Manufacturer's Name</li><li>• Product Type</li><li>• Width</li><li>• Length</li><li>• Weight</li><li>• Area</li><li>• Lot Number</li></ul>
<b>Packaging</b>	All rolls 610mm (24") width or greater are shipped in suspended packaging.

This specification is current as of the date of publication and is subject to change.

For more information visit: [tedlar.com](http://tedlar.com)

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CAUTION: Do not use in medical applications involving permanent implantation in the human body. For other medical applications, see "DuPont Medical Caution Statement," H-50102-5 and "DuPont Policy Regarding Medical Applications" H-50103-5.

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