



# DuPont™ Tedlar® THS15BL3

Polyvinyl Fluoride Film

## Physical Properties

| Measured Properties       | Test Method   | Unit              | Value     |
|---------------------------|---------------|-------------------|-----------|
| Unit Weight               | DuPont Method | g·m <sup>-2</sup> | 53–59     |
| Gauge Variation           | DuPont Method | %                 | ≤20       |
| Tensile Strength MD/TD    | ASTM D882     | MPa (ksi)         | ≥55 (8.0) |
| Optical Density           | DuPont Method | Index             | ≥1.5      |
| Gloss 85°                 | ASTM D523     | –                 | 12–17     |
| Shrinkage TD @ 170°C      | ASTM D1204    | %                 | 0.0–5.0   |
| Elongation at break MD/TD | ASTM D882     | %                 | ≥90       |

## 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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K-30030-1 CDP  
April 2020