

DuPont™ Tedlar® TMB20BE5

Polyvinyl Fluoride Film

Physical Properties

Measured Properties	Test Method	Unit	Value
Unit Weight	DuPont Method	g·m ⁻²	73–81
Gauge Variation	DuPont Method	%	≤20
Tensile Strength MD/TD	ASTM D882	MPa (ksi)	>34 (5.0)
Optical Density	DuPont Method	Index	≥0.86
Gloss 85°	ASTM D523	–	9–17
Shrinkage TD @ 150°C	ASTM D1204	%	<5.0
Elongation at break MD/TD	ASTM D882	%	>130

Marking and Packaging

Lot Number	<p>Product lot numbers are in the form of YYMMLLNNNN</p> <ul style="list-style-type: none"> • YY = Year • MM = Month • LL = Slitter Identification • NNNN = Sequential Number
Label	<p>Product label contains the following information:</p> <ul style="list-style-type: none"> • Manufacturer's Name • Product Type • Width • Length • Weight • Area • Lot Number
Packaging	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

The information provided in this data sheet corresponds to our knowledge on the subject at the date of its publication. It may be subject to revision as new knowledge and experience becomes available. This information is not intended to substitute for any testing you may need to conduct to determine for yourself the suitability of our products for your particular purposes. Since we cannot anticipate all variations in end-use and disposal conditions, DuPont makes no warranties and assumes no liability in connection with any use of this information. It is intended for use by persons having technical skill, at their own discretion and risk. Nothing in this publication is to be considered as a license to operate under or a recommendation to infringe any patent right.

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.