



# TK11207WT Product Data

## 7 mil Clear Polyester, White Matte Translucent Coating 2 Sides

Our proprietary primer coatings provide a number of benefits, including:

- Reliable, superior toner adhesion
- High definition of colors
- Long shelf life, guaranteed to print for one year after purchase when stored at less than 72F and less than 50% relative humidity

Physical Properties:

Property	Thickness	Value	Units	Test
<b>Physical</b>				
Elongation at Break MD	300-700	150	%	ASTM D882A
Elongation at Break TD	300-700	100	%	ASTM D882A
Tensile Strength MD	300-700	28,000	psi	ASTM D882A
Tensile Strength TD	300-700	36,000	psi	ASTM D882A
<b>Thermal</b>				
Shrinkage MD (190°C)	300-700	2.5	%	Unrestrained @ 190°C/5 min
Shrinkage TD (190°C)	300-700	1.0	%	Unrestrained @ 190°C/5 min

Polyester is a biaxially oriented plastic film frequently used in such applications as packaging, industrial, electronics and other specialty uses. The availability of polyester allows it to be economically utilized for transparencies, printed labels and barcodes, and due to its inherent flexibility it is used in control panel and membrane switch overlays.

Polyester films are also highly desirable for their tensile strength and their ability to be heat stabilized, resulting in more precise registration of the film.

The applications suggestions, specifications and other data described here are based on experience that is believed by Tekra Corporation to be reliable. Because of the characteristics of these products, you should, before using these products in production, perform your own tests to determine to your satisfaction whether these products are acceptable and suitable for your particular purposes under your operation conditions.

Any order for these products will be subject to Seller's terms and conditions of sale.

## TK11207WT Technical Data Continued

		Units	Test Conditions
Weatherability	1 48	Months Months	Direct Exposure With UV Block Laminate
Chemical	1 Pass Pass Fail Fail Pass Pass Pass Pass Pass Stain Pass Stain Pass Stain Pass Stain Stain Pass Pass Stain Pass	Hour	RT IPA EA MEK Toluene Fantastik Windex Tide Downy Clorox Bleach Mustard Mr. Clean Ketchup Tea Tomato Juice Lemon Juice Grape Juice Vinegar Armor All Red Wine Salt Water

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