

General Information

- A slightly hazy PET film with UV-cured silicone coatings
- Available from 0.5" to 22" wide on fiber or plastic core
- PET film may be coated on both sides with same or different releases

- Approved for indirect food contact by the FDA
- Used in food, medical, and manufacturing industries.
- Can be applied to rubber, acrylic-based adhesives, and hydrocolloids

Physical Properties

Coat Thickness	0.7-1.3	g/m ²	ASTM B568
Transmittance	86	%	ASTM E792
Gloss (20°)	56	GU	ASTM D2457

Mechanical Properties

Release 1 (Light)	60-85	g/in	ASTM D330 - Method F
Release 2 (Moderately Light)	70-90	g/in	ASTM D330 - Method F
Release 3 (Medium)	86-120	g/in	ASTM D330 - Method F
Release 4 (Moderately Tight)	99-135	g/in	ASTM D330 - Method F
Release 5 (Tight)	101-184	g/in	ASTM D330 - Method F
Elongation at Break (MD/TD)*	165/120	%	ASTM D882
Tensile Strength (MD/TD)*	29,500/31,500	psi	ASTM D882

Shelf Life

2 years after date of manufacture

Technical Information Notes

ASTM D330 - Test Method F uses Tesa Tape 7475

*Properties based on 2 mil PET film without silicone coating

Store under normal conditions 60 to 80°F and 40 to 60% relative humidity in the original packaging material.

In compliance with the FDA Regulations for indirect food contact. FDA regulations 31 C.F.R. 175.105 and 175.125

Original Issue Date- 4/1/2020

Approval Date- 4/1/2020

Revision- A

Listed Values:

The above values are typical property values not to be construed as specification limits.

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