

CDS - 8095

2 mil PET Differential Release Liner

General Information

- A slightly hazy PET film with a light and tight release on opposite sides to obtain a differential release liner with a UV-cured silicone coating.
 - Available from 0.5" to 22" wide on fiber or plastic core
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- Approved for indirect food contact by the FDA
 - Used in food, medical, and manufacturing industries.
 - Can be applied to rubber and acrylic-based adhesives.

Physical Properties

Color	Clear		
Material Thickness	2	mil	
Silicone Coat Weight	1	g/m ²	ASTM B568
Transmittance	85	%	ASTM E792
Gloss	74	GU	ASTM D2457

Mechanical Properties

Elongation at Break (MD/TD)*	165/120	%	ASTM D882
Tensile Strength (MD/TD)*	29,500/31,500	psi	ASTM D882
90° Peel (50in/min) of Release	140/80	g/in	ASTM D330 - Method F
Liner from Tesa Tape 7475 - (Tight/Light)			

Shelf Life

2 years from the date of manufacture ,bagged, and kept at controlled temperature and humidity

Technical Information Notes

*Properties based on 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- 3/23/2020

Approval Date- 4/17/2020

Revision- A

Listed Values:

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

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