

F-EN-007 Customer Data Sheet Revision 03

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

<b>Physical Properties</b>			
Color	Clear		
Material Thickness	2	mil	
Silicone Coat Weight	1	g/m²	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
90º 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**

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.

### **CLAIMS, WARRANTIES, AND LIMITATIONS OF LIABILITY:**

- (a) Buyer waivers at claims relating to the goods unless received in writing by Seller within thirty (30) days of receipt of the goods. No goods shall be returned by Buyer for any reason without Seller's written approval
- (b) ALL WARRANTIES RELATING TO THE DESCRIBED GOODS ARE EXPRESSED IN THIS PARAGRAPH (5b). SELLER MAKES NO WARRANTY, EXPRESS, IMPLIED OR STATUTORY WITH RESPECT TO THE GOODS AND SELLS THEM AS IS EXCEPT THAT SELLER WILL BE RESPONSIBLE, TO BUYER ONLY, FOR FAULTY WORKMANSHIP AND USE OF IMPERFECT MATERIALS
- (c) SELLER SHALL NOT BE LIABLE UNDER ANY CIRCUMSTANCES TO BUYER OR ANY OTHER PERSON WHERE THE GOODS ARE NOT WAREHOUSED, HANDLED OR USED IN ACCORDANCE WITH PROPER AND CUSTOMARY PRACTICES OF THE TRADE.
- (d) BUYER'S EXCLUSIVE REMEDY AND SELLER'S SOLE LIABILITY ON ANY CLAIM, WHETHER TORT, CONTRACT, OR WARRANTY, SHALL BE LIMITED TO REPLACEMENT OF THE DEFECTIVE GOODS OR, AT SELLER'S OPTION, TO REIMBURSEMENT OF BUYER'S ACTUAL COST OF THE GOODS NOT SO REPLACED AND IN NO EVENT SHALL SELLER BE LIABLE FOR INDEMNIFICATION OF BUYER ON ACCOUNT OF ANY CLAIM ASSERTED AGAINST BUYER FOR ANY OTHER OR FURTHER DAMAGES OF ANY KIND WHATSOEVER, WHETHER DIRECT OR INDIRECT.
- (e) Buyer may not bring any action arising hereunder unless such action is commenced within one (1) year after the cause of action has accrued.

# LIMITATION OF LIABILITY:

<sup>\*</sup>Properties based on film without silicone coating

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