

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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