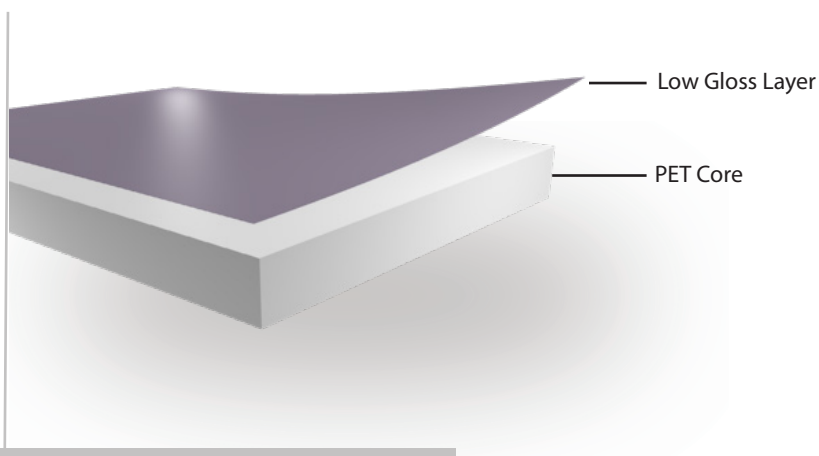


Lumirror. FA5

Applications

- Graphics
- Label



Lumirror FA5

TWO LAYER PET FILM, ONE SIDE LOW GLOSS

Summary

FA5 is a low gloss film with moderate to low haze compared to other matte films. The low gloss side is directly printable with no secondary treatment required.

Technical Data *

| PROPERTIES | | METHOD | UNITS | TYPICAL VALUES |
|--|-------------------|------------|---------|----------------|
| Thickness | | - | micron | 23.4 |
| Nominal Yield | | - | m2/kg | 30.5 |
| F-5 | MD | ASTM D882 | Mpa | 102 |
| | TD | | | 113 |
| Tensile Strength at Break | MD | ASTM D882 | Mpa | 231 |
| | TD | | | 279 |
| Elongation at Break | MD | ASTM D882 | % | 160 |
| | TD | | | 120 |
| Heat Shrinkage (150°C for 30 minutes) | MD | ASTM D1204 | % | 2.2 |
| | TD | | | 2.8 |
| Coefficient of Friction | A-side vs. B-side | ASTM D1894 | μ_s | 0.4 |
| | | | μ_D | 0.3 |

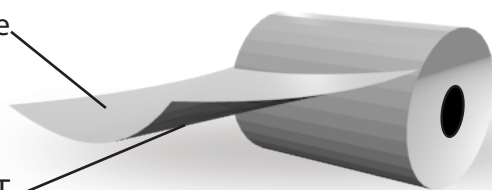
Key Features

- Low gloss side with low contact haze
- The PET side has the standard properties of a plain polyester film
- Excellent handling
- Complies with US FDA 21 CFR 177.1630 requirements for food packaging applications

Winding Direction

Low Gloss Surface

Plain PET



* These values do not constitute specific binding specifications

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