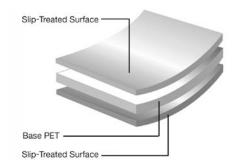




TRANSPET® CS2

DESCRIPTION:

TRANSPET® CS2 is an optically clear, two side slip treated film, with high clarity, high gloss, good dimensional stability and excellent handling characteristics. (Also available in 700 gauge)



TECHNICAL DATA:

| PROPERTIES | UNIT OF MEASURE Gauge | TYPICAL VALUE | | | | TEST METHOD |
|-------------------------|-----------------------|---------------|---------------|---------------|---------------|-----------------|
| Thickness | | 200 | 300 | 400 | 500 | - |
| Yield | in²/lb. | 10,044 | 6,696 | 5,643 | 4,018 | - |
| Coefficient of Friction | Kinetic | 0.34- 0.50 | 0.34- 0.50 | 0.34- 0.50 | 0.34- 0.50 | ASTM D1894 |
| Coefficient of Friction | Static | 0.45 | 0.42 | 0.41 | 0.41 | ASTM D1894 |
| TLT | % | 89.0 | 89.0 | 89.0 | 89.0 | ASTM D1003 |
| Tensile Strength MD | kpsi | 23.0- 30.5 | 23.0- 30.5 | 23.0- 30.5 | 23.0- 30.5 | ASTM D882 |
| Tensile Strength TD | kpsi | 28.0- 36.0 | 28.0- 36.0 | 28.0- 36.0 | 28.0- 36.0 | ASTM D882 |
| Elongation at Break MD | % | 160 | 150- 210 | 150- 210 | 150- 210 | ASTM D882 |
| Elongation at Break TD | % | 100- 130 | 100- 130 | 100- 140 | 100- 140 | ASTM D882 |
| Gloss | - | - | - | - | - | - |
| Heat Shrinkage MD | % | 1.0- 2.5 | 1.0- 2.5 | 0.9- 2.5 | 0.9- 2.5 | 30 min at 150°C |
| Heat Shrinkage TD | % | 0.6- 1.0 | 0.6- 1.0 | 0.6- 1.0 | 0.6- 1.0 | 30 min at 150°C |
| Haze | % | 0.90 | 1.00 | 1.30 | 1.70 | ASTM D1003 |

All information, recommendations and suggestions contained herein, including, without limitations, stated values (collectively the "Information") shall be used only as a guide by Purchaser and not for specification or any other purpose. The Information does not constitute a warranty nor guaranty of any type whatsoever. Purchaser should independently determine the suitability of all material purchased and must confirm adaptability and other characteristics by conducting its own test. Transcendia shall have no liability as a result of any loss, expense, damage, cost or other injury which results from Purchaser's reliance on the Information.

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