

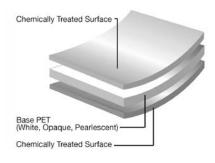


## **TRANSPET® WOPAD2**

## **DESCRIPTION:**

TRANSPET® WOPAD2 is an opaque white polyester film with superb handling propertithat is pre-treated on both surfaces to promote adhesion to most coatings, inks, and adhesives.

(Also available in 380, 820, and 1000 gauge)



## **TECHNICAL DATA:**

| PROPERTIES                        | UNIT OF MEASURE | TYPICAL VALUE |         |         |         | TEST METHOD                    |
|-----------------------------------|-----------------|---------------|---------|---------|---------|--------------------------------|
|                                   | Gauge           | 200           | 300     | 500     | 700     | -                              |
| Yield                             | in²/lb          | 9,900         | 6,600   | 4,000   | 2,800   | -                              |
| Tensile Strength MD               | psi             | 22,000        | 22,000  | 22,000  | 22,000  | ASTM D882A                     |
| Tensile Strength TD               | psi             | 23,000        | 23,000  | 23,000  | 23,000  | ASTM D882A                     |
| Elongation at Break MD            | %               | 115           | 115     | 115     | 115     | ASTM D882A                     |
| Elongation at Break TD            | %               | 90            | 90      | 90      | 90      | ASTM D882A                     |
| Total Light Transmission<br>(TLT) | %               | 12            | 9       | 6       | -       | ASTM D1003                     |
| Whiteness                         | %               | 100           | 100     | -       | -       | ASTM E 313-79                  |
| COF (dynamic) A-B                 | -               | 0.3-0.4       | 0.3-0.4 | 0.3-0.4 | 0.3-0.4 | ASTM D1894                     |
| Density                           | g/cc            | 1.43          | 1.43    | 1.48    | 1.48    | ASTM D1505                     |
| Shrinkage MD (190°C)              | %               | 2.8           | 1.5     | 1.5     | 1.5     | Unrestrained @ 190°C/5<br>min. |
| Shrinkage TD (190°C)              | %               | 1.0           | 1.5     | 1.5     | 1.5     | Unrestrained @ 190°C/5<br>min. |
| Gloss 45°                         | %               | 40            | 40      | 40      | 40      | ASTM D1003                     |
| Gloss 60°                         | %               | 45            | 45      | 45      | 45      | 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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