

# TRANSPET™ BLKT

## DESCRIPTION:

TransPet BLKT is an opaque black polyester film that is corona treated on one side with high gloss.

**(Also available in gauges ranging from 100ga up to 1000ga)**

- Low contents of carbon black
- High optical density

## TECHNICAL DATA:

| PROPERTIES             | UNIT OF MEASURE     | TYPICAL VALUES | TEST METHOD    |
|------------------------|---------------------|----------------|----------------|
| Thickness              | Gauge               | 700            | -              |
| Yield                  | in <sup>2</sup> /lb | 2870           | -              |
| COF                    | Dynamic             | -              | ASTM D1894     |
| Gloss                  | %                   | 111            | ASTM D523      |
| Light Transmission     | %                   | 0              | ASTM D1003     |
| Tensile Strength MD    | psi                 | 22,757         | ASTM D882A     |
| Tensile Strength TD    | psi                 | 32,713         | ASTM D882A     |
| Elongation at Break MD | %                   | 188            | ASTM D882A     |
| Elongation at Break TD | %                   | 88             | ASTM D882A     |
| Break down voltage     | KV                  | 17             | -              |
| Heat Shrinkage MD      | %                   | 1.2            | 150°C x 30 min |
| Heat Shrinkage TD      | %                   | 0.4            | 150°C x 30 min |

\*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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