

# F-WTS

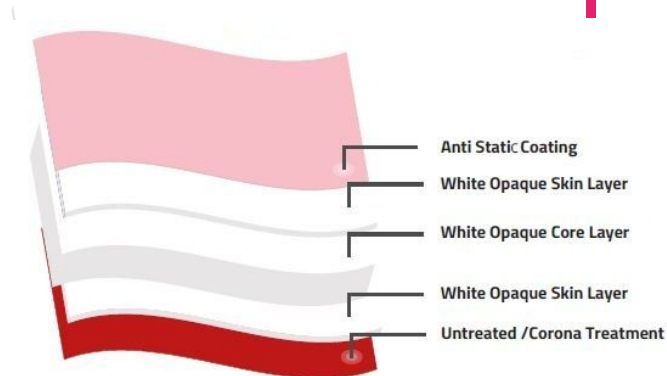
## TWIST GRADE WHITE OPAQUE BOPET FILM

F-WTS is a white opaque polyester film. It is one side antistatic coating other side untreated or corona treated.

### KEY FEATURES:

- Excellent opacity & high brightness
- Excellent machinability & handling properties
- High mechanical properties
- Excellent twist retention
- Zero memory, Eco-friendly

## FILM STRUCTURE



### APPLICATION:

- Twist wrapping both in hot & cold condition
- Candy wrap

| PROPERTIES   | TEST METHOD | UNIT                | TYPICAL VALUES |       |     |
|--|-------------|---------------------|----------------|-------|-----|
| THICKNESS  | Internal    | Micron              | 18             | 23    |     |
|  |             | (Gauge)             | 72             | 92    |     |
| YIELD  | Internal    | m <sup>2</sup> / kg | 39.68          | 31.05 |     |
|  |             | in <sup>2</sup> /lb | 27956          | 21876 |     |
| SURFACE TENSION (min) #<br>(Anti static Coating Side)<br>(Corona Treated Side) | ASTM D-2578 | dyne/cm             | 50<br>52       |       |     |
| COF (max)<br>(One side to the other side)                                      | ASTM D-1894 | -                   | 0.50           | 0.50  |     |
| OPACITY (min)  | Hunter Lab  | %                   | 55             | 60    |     |
| TENSILE STRENGTH AT BREAK (min)  | MD          | kg/cm <sup>2</sup>  | 2000           | 2000  |     |
|  |             |                     | 2300           | 2300  |     |
|  |             | (Psi)               | 28500          | 28500 |     |
|  |             |                     | 32700          | 32700 |     |
| ELONGATION AT BREAK (min)  | MD          | ASTM D-882          | %              | 115   | 120 |
|  |             |                     |                | 80    | 85  |

# The inherent surface tension of the untreated side of any Pet film is minimum 42 dyne/cm

### STORAGE & HANDLING

SELEXIBLE need to be stored in a warehouse below 35°C (95° F) and should not be exposed to direct sunlight, bright light sources or high humidity. If the material is stored in the recommended conditions, SELEXIBLE is suitable for use within 270 days from date of shipment.

### FOOD CONTACT

SELEXIBLE complies with EU and FDA regulations on plastic materials used for food grade application. Specific document and SDS are available on request.

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