

## Product Data

Sheet, Normal Single Layer  
Bubble

Code : 1700 Series



| Feature                                 | Benefit                                 |
|---|---|
| Physical shock absorbing and cushioning | Protects product packed                 |
| Transparent                             | Identified product been pack            |
| Non corrosive                           | Will not affect metal part              |
| High-bulk void filling                  | Prevent in-box movement during shipment |

### Physical Properties

|                                  |           |                     |
|----------------------------------|-----------|---------------------|
| Tensile strength                 | 182       | kg/cm <sup>2</sup>  |
| Tear strength                    | 1200      | grams               |
| Burst strength (Bubble pressure) | 169.59    | kN / m <sup>2</sup> |
| Water absorption (24 hrs)        | 0.01      | %                   |
| Heat seal temperature            | 82 - 121  | °C                  |
| Heat seal time                   | 0.5 - 5   | Sec                 |
| Heat seal pressure               | 137 - 413 | kpa                 |
| Heat seal strength               | 2.26      | kg/cm <sup>2</sup>  |
| Temperature range (maximum)      | 93        | °C                  |
| Temperature range (minimum)      | -15       | °C                  |

### Dimension

| Diameter | Height | Width | Length    | Form  |
|----------|--------|-------|-----------|-------|
| 10mm     | 4mm    | 102cm | 92 + 100m | Rolls |
| 15mm     | 6mm    | 102cm | 92 + 100m | Rolls |
| 25mm     | 10mm   | 102m  | 50m       | Rolls |

#### Pro-Pack Materials Pte Ltd

Blk 970, Toa Payoh North, #04-18  
Toa Payoh Industrial Estate  
Singapore 318992

Tel : +65 63541511  
Fax : +65 63541711  
Email : sales@pro-pack.com.sg  
Website : www.pro-pack.com.sg

Regional Office :

**Malaysia**  
Bold Pack Industries Sdn Bhd

**Indonesia**  
PT Pro-Pack Industries

**Thailand**  
Bold-Pack Materials (Thai) Co. Ltd

**Philippines**  
Pro-Pack Materials (Philippines) Inc.

**India**  
Pro-Pack Materials India Pvt Ltd

**China**  
Pro-Pack Materials (Wuxi) Co., Ltd