

Technical specification sheet

Ball & Doggett

ballanddoggett.com.au

Product: APET Thermoforming Grade - Anti Block

Category: Plastics Packaging: Thermoforming

Origin: China

Technical specifications:

| PROPERTIES | | METHOD | UNIT | SPEC. |
|-----------------------------------|-------------|-------------|--------------------|----------|
| (Thickness) | >0.2~≤0.3mm | --- | % | ±5% |
| | >0.3mm | | | ±4% |
| CV% (Thickness CV%) | ≤0.3mm | --- | % | ≤2.0 |
| | >0.3mm | | | ≤1.5 |
| (Width) | | --- | mm | 0~+5 |
| (Haze) | < 0.8mm | ASTM D-1003 | % | ≤3.5 |
| | ≥ 0.8mm | | | ≤4.5 |
| (Coefficient of Kinetic Friction) | | ASTM D-1894 | --- | ≤0.260 |
| (Tensile Modulus) | | ASTM D-638 | Kg/cm ² | ≥16000 |
| (Tensile Elongation @ Yield) | | ASTM D-638 | % | ≥3.5 |
| (Tensile Strength @ Yield) | | ASTM D-638 | Kg/cm ² | ≥450 |
| (Specification Thickness) | | @Hsinpu | mm | 0.21~1.8 |
| (Specification Width) | | @Hsinpu | mm | 500~1400 |