

FACE SHIELD TECHNICAL SPECIFICATION

Product	<p>PET Sheet Product Description</p> <p>Thickness; 150μ - 800μ Cuttet Dimensions; ≤1200*1600mm</p> <p>Usage areas; Boxes & UV-Offset or Silk Screen printing</p>
Compound	<p>Outer Layer: % 100 Original PET Resin Middle Layer: %100 Original PET Resin or Recycled PET A/A/A , A/B/A , G/G/G , G/A/G</p>
Raw Material Specification	<p>Color: Transparent Elongation: 4 % Tensile strength: 47 MPa Impact Resistance: 595 KJ/m2 Density: 1,35 g/cm³ ± 0,05 g/cm³ Melting point: 243°C</p> <p>Surface tension: ≥ 38 dyn</p>
Chemical Properties	<p>Determination of Overall Migration:</p> <p>Fatty Food Alternative Simulant Isooctane Fatty Food Alternative Simulant Ethanol 95% Asidic Food, Food Simulant B, 3% Acetic Acid Aqueous Food, Food Simulant A,Ethanol (10%) Fatty Food, Food Simulant D1, Ethanol(50%) (Referance TS EN 1186/1-15) ≤ 10 mg/dm²</p> <p>Determination of Bisphenol A Migration (Aqueous Simulant) (Referance BS EN 14350-2 / BS EN 14372) ≤ 0,6 mg/kg</p> <p>IR Spektrum : (Method FT-IR)</p> <p>Analysis Result: GLYCOL MODIFIED POLYETHYLENE TEREPHTHALATE</p>
Distribution and Transport Conditions	<ol style="list-style-type: none"> 1. It is carried by clean and odorless trucks. 2. Keep away from direct sunshine. 3. Store it in a dry place. 4. Do not stow. 5. Warehouse's heat should be min: 4 °C / max: 45 °C.
Usage	<p>It's for food, textile, automotive and cosmetic sectors. Usage heats are between -4°C / 60°C</p>
Optionally Options	<p>Color: Production according to reference color Corona: Applicable to single or double surface Matte</p> <p>Finish: Applicable to single or double surface</p> <p>Allergens: No</p>