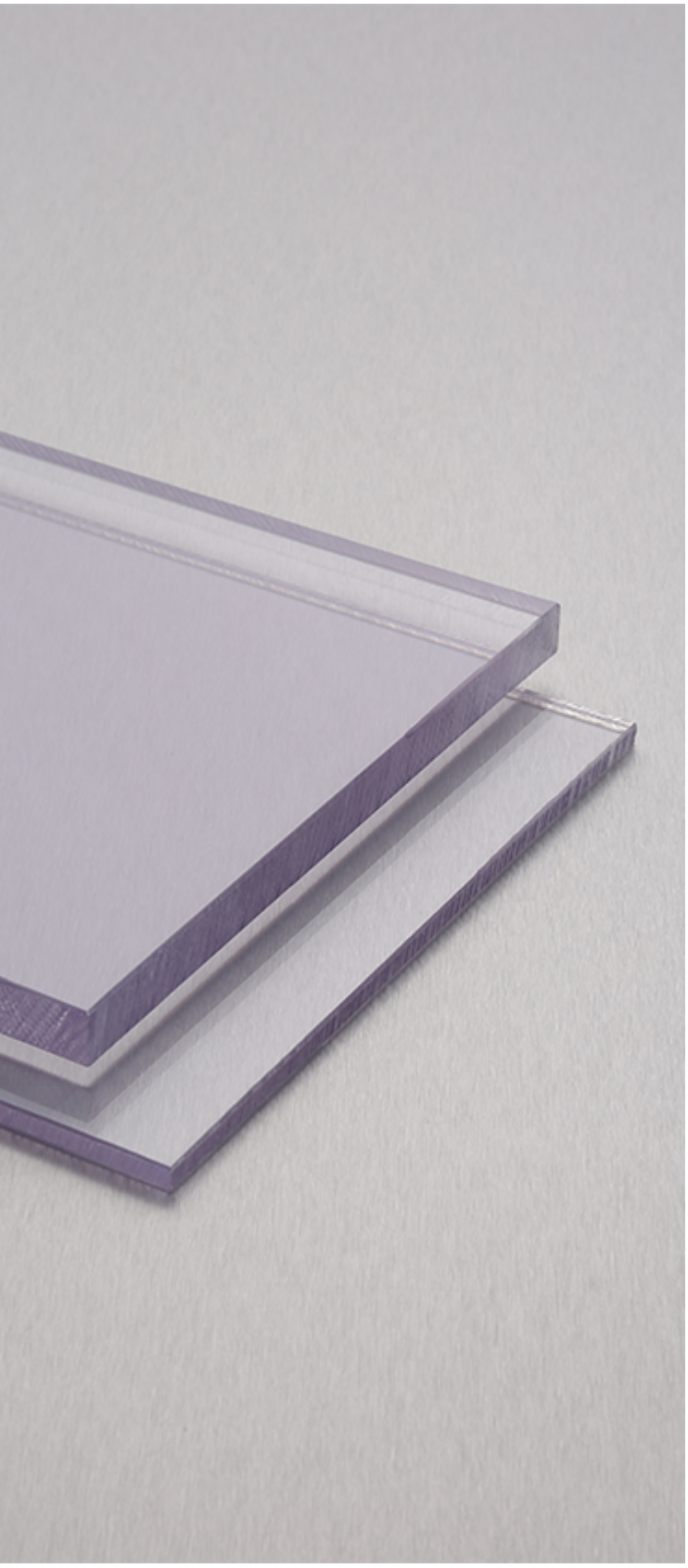
PETG | material information



PETG

Product full identity:
Polyethylene Terephthalate Glycol

PETG has high impact resistance and is easy to fabricate without the need to pre-dry, hence faster cycle times. Thermoforming and bending can be done with accuracy whist maintaining visual clarity.

Properties

- Easily machined and thermoformed
- High Impact Resistance
- Good temperature resistance (+65°C to -40°C)
- Good chemical resistance
- Easily glued and weldable
- Food contact approved

Applications

- Fabricated parts
- Machine guards
- Display shelving and racking systems
- Vending machine screens
- Industrial equipment

Forms

Sheet