TEXCOMS WORLDWIDE
making sure it counts

Complete 90 TPD Solid State Polymerisation Plant Available for Sale

Proven Bühler, Switzerland Technology for High-IV PET Chips

Located in Malaysia and operational until January 2026, this professionally maintained plant offers a fast-track route to PET CHIPS production at a fraction of greenfield project costs



Ideal For

PET bottle-grade chip manufacturers

Beverage packaging resin producers

PET preform manufacturers

PET sheet & rigid packaging producers

Industrial PET resin manufacturers

Existing CP plants seeking SSP integration

Investors entering high-IV PET chip production



Product Grades & Applications

G084A - IV 0.84

Suitable for bottle and packaging applications requiring high rigidity, clarity and barrier performance.

- Carbonated soft-drink bottles
- Mineral water & beverage bottles
- Edible-oil bottles
- Pharmaceutical & personal-care containers
- A-PET sheets & rigid packaging
- Meal trays, lids, cups & folded boxes
- Cord strapping & wide-mouth jars



HF080A - Hot Fill IV 0.80

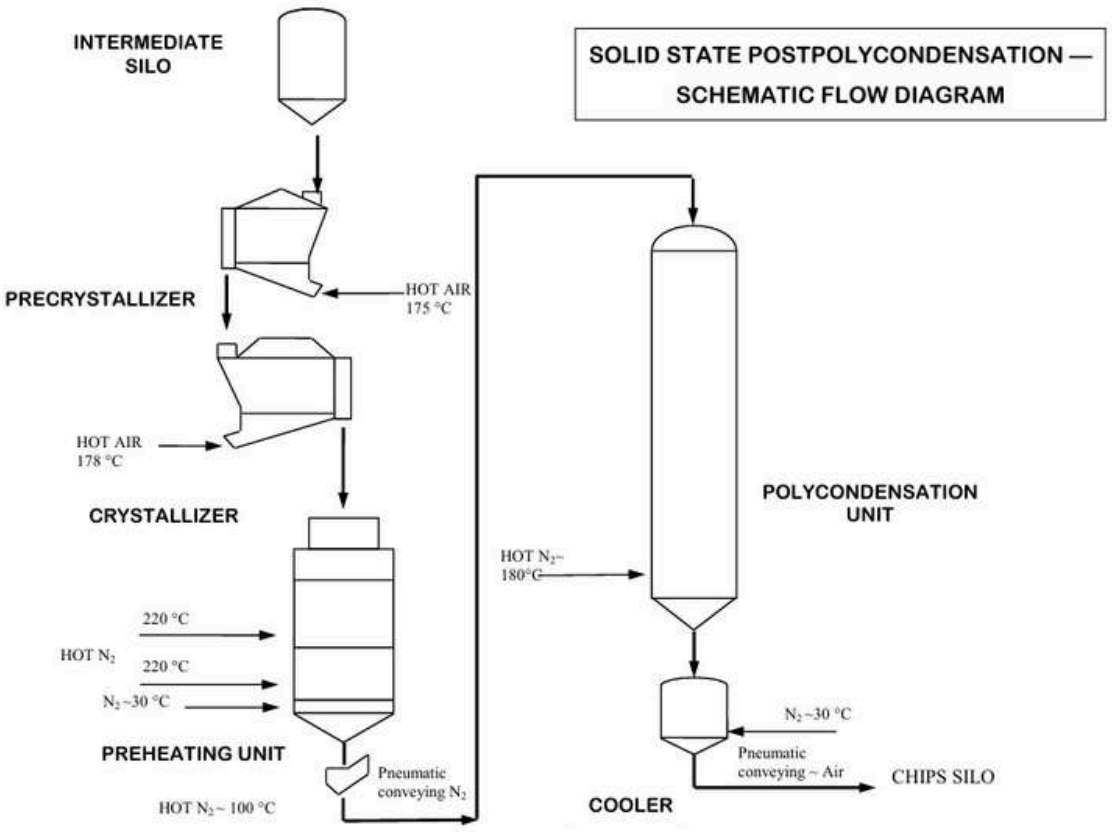
Designed for hot-fill applications with good heat resistance and processability up to 90°C.

- Juice, tea & coffee containers
- Food trays



Process flow chart

PET Amorphous Resin → High IV Bottle Grade PET CHIPS



Key Equipments

- Chip Feeding & Preheating System - chip feeding silos and preheater
- Crystallisation Section - pre-crystalliser and crystalliser
- SSP Reactor & Buffer Storage - reactor and chip buffer / storage tank
- Nitrogen System - N2 circulation, purification and regeneration
- Product Handling System - conveying, bagging, roller conveyor and bulk loading
- Storage & Support Systems - on-spec / off-spec silos, dust collection and electrical panels
- Computerised process management via Yokogawa Centum VP DCS

Why This Opportunity Stands Out

Proven Industrial Asset

professionally maintained and suitable for relocation

High-IV PET Capability

suitable for bottle and packaging-grade applications

Bühler, Switzerland Technology

proven European SSP platform

Faster Time to Market

shorter implementation compared with a greenfield project

Integrated Product Handling

complete conveying, storage, bagging and bulk-loading arrangement

Flexible Integration

suitable downstream of an existing CP plant






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Note: If required, Texcoms can assist in identifying service providers for dismantling, relocation, and recommissioning, as well as detailed engineering consultants.

Enquire now for detailed technical documentation and commercial discussions.

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