TRAINING PROGRAMMES · GLASS CONTAINER INDUSTRY

GLASS CONTAINER TECHNOLOGY.

> "From the batch house to the pallet: five programmes to build real know-how in your team."

Empakglass training programmes combine theory with practical, plant-based experience, and can be adapted to the audience and held at your plant or at our office.

They cover the whole container manufacturing process, quality control and inspection, plant audits, food safety and breakage analysis.

TRAINING PROGRAMMES.

Empakglass offers five training programmes for the glass packaging industry, delivered at your plant or at our office.

GLASS CONTAINER TECHNOLOGY · 3 DAYS – 24 HOURS

1. Introduction
2. Glass containers standards and nomenclature
3. Glass
4. Process overview
5. Batch
6. Melting
7. Glass conditioning
8. Forming
9. Hot end coating
10. Annealing
11. Cold end coating
12. Inspection and quality control
13. Palletizing, shrink wrapping and warehousing
14. Container requirements

COLD END & QUALITY CONTROL · 4 DAYS – 32 HOURS

1. Introduction
2. Glass
3. Strength of glass
4. Upstream process overview
5. Surface treatments
6. Quality assurance
7. Inspection procedures
8. Automatic inspection
9. Quality laboratory tests
10. Palletizing, shrink wrapping and warehousing
11. Cold end job changes
12. Basic food safety
13. Container requirements

AUDITS, FOOD SAFETY & BREAKAGE.

GLASS CONTAINER PLANTS AUDITS · 2 DAYS – 16 HOURS

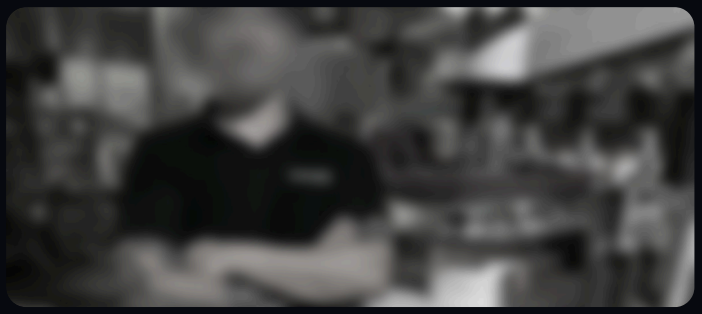
1. Overview
2. Batch
3. Melting
4. Glass conditioning
5. Forming
6. Hot end coating
7. Annealing
8. Cold end coating
9. Inspection and quality control
10. Palletizing, shrink wrapping and warehousing

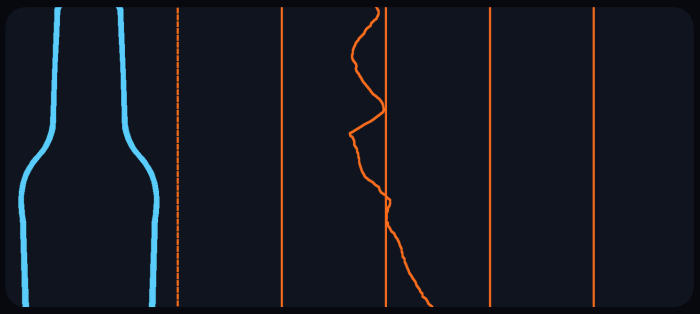
FOOD SAFETY FOR GLASS CONTAINER PLANTS (ISO 22000 AND FSSC 22000) · 3 DAYS – 24 HOURS

1. Introduction to food safety management systems
2. Hazard analysis and critical control point (HACCP) system
3. Prerequisite programs (PRPs)
4. Hazard control accordingly with ISO 22000
5. ISO 22000 requirements
6. FSSC 22000 additional requirements
7. ISO 9001 vs ISO 22000 / FSSC 22000

BREAKAGE ANALYSIS · 1.5 DAYS – 12 HOURS

1. Strength of glass
2. Fractography





TALK TO OUR TEAM

Lisbon · Gabrovo · Plovdiv · Hyderabad

management@empakglass.com
+351 218 079 529
www.empakglass.com