

Productnumber	bookable	Productgroup
	NO	Glass production/Production Technology
1.1	YES	Raw material for glass production
	NO	Cold end technology for float glass, laminated glass, wired glass and other types of flat glass
1.10.1	YES	Optimization of glass cutting and glass production yield
1.10.2	YES	Cullet transportation
1.10.3	YES	Inspection systems
1.10.4	YES	Paper applying machines
1.10.5	YES	Separator applying machines
1.10.6	YES	Stacking machines
	NO	Pyrolytic coating systems for flat glass
1.11.1	YES	UV-Absorption-Coating (pyrolytic)
1.11.2	YES	IR-Reflective Coating (pyrolytic)
	NO	Coating technology for hollow glass
1.12.1	YES	Hot end coating
1.12.2	YES	Cold end coating
1.12.3	YES	Strengthening coating
	NO	Conveying, transport, packing and warehouse technology
1.13.1	YES	Feeding and stacking systems
1.13.2	YES	Transport and handling systems
1.13.3	YES	Conveying, sorting and storage facilities
1.13.4	YES	Packing lines - boxes, shrinking, hoop-casing machinery
1.13.5	YES	Warehouse technology
1.13.6	YES	Glass racks for transport and warehouse
1.13.7	YES	Vehicles for glass transport
1.13.8	YES	Construction and glazing equipment
1.13.9	YES	Parts for conveying, transport, packing and warehouse technology
	NO	Auxiliary and operating materials
1.2.1	YES	Refractory materials
1.2.2	YES	Industrial gases
1.2.3	YES	Lubricators and coolants
1.2.4	YES	Laboratory equipment
	NO	Preparation of raw materials and batches
1.3.1	YES	Crashing and grading
1.3.10	YES	Ventilation systems
1.3.11	YES	Batch calculation and glass property prediction
1.3.2	YES	Drying technology
1.3.3	YES	Metering and weighing technology
1.3.4	YES	Mixing technology
1.3.5	YES	Pelletising technology
1.3.6	YES	Cullet preparation
1.3.7	YES	Refuse collection and glass recycling
1.3.8	YES	Raw material technology and prewarming cullet technology
1.3.9	YES	Colour sorting (cullet)
	NO	Glass melting technology
1.4.1	YES	Batch charging technology
1.4.10	YES	NOx control technology
1.4.11	YES	Filter technologies (smoke and electrostatic)
1.4.12	YES	Processing of water cooling for cullet treatment
1.4.13	YES	Feeder colouring
1.4.2	YES	Forehearth technology
1.4.3	YES	Smelting technology for tank furnaces
1.4.4	YES	Smelting technology for pot furnaces
1.4.5	YES	Gas equipment and supply systems
1.4.6	YES	Regenerative systems
1.4.7	YES	Recuperative systems
1.4.8	YES	Electrically heated systems
	NO	Combustion technology
1.4.9.1	YES	Combustion technology for oil and gas fired smelting furnaces
1.4.9.2	YES	Combustion technology for oxygen heating systems
	NO	Forming for flat glass
1.5.1	YES	Float glass technique
1.5.2	YES	Glass drawing technique
1.5.3	YES	Casting and rolling technology
	NO	Forming for hollow glass
1.6.1	YES	Gob feeder
1.6.10	YES	Injector machines
1.6.11	YES	Ampoule and laboratory glass machines
1.6.12	YES	Bottle and glass container machines
1.6.13	YES	Moulds for glass production
1.6.14	YES	Flash welding and fire polishing machines
1.6.15	YES	Metering machine
1.6.16	YES	Spray Systems for gob forming
1.6.17	YES	Aids for the forming of hollow glass
1.6.2	YES	Ball feeder
1.6.3	YES	Suck feeder
1.6.4	YES	Bar feeder

1.6.5	YES	Shear blades
1.6.6	YES	Blowing machines
1.6.7	YES	Press machines
1.6.8	YES	Press-blow-machines
1.6.9	YES	Spinning machines
1.7	YES	Equipment for glass tube production
	NO	Equipment for glass fibre production
1.8.1	YES	Glass wool technology
1.8.2	YES	Rock wool technology
1.8.3	YES	Textile glass fibre technology
	NO	Kiln technology
1.9.1	YES	Transport systems
1.9.2	YES	Stacker systems
1.9.3	YES	Annealing lehrs, continuous/intermittent operation
1.9.4	YES	Decorating lehrs
1.9.5	YES	Pre-heating furnaces
1.9.6	YES	Fusing Kiln
	NO	Glass processing and finishing
	NO	Cutting, breaking and snapping technology
	NO	Cutting technology
2.1.1.1	YES	Cutting technology for float glass
2.1.1.2	YES	Cutting technology for laminated safety glass
2.1.1.3	YES	Cutting technology for technical glass
2.1.2	YES	Glass saws
2.1.3	YES	Devices for coating removal
	NO	Snapping techniques
2.1.4.1	YES	Mechanical snapping devices
2.1.4.2	YES	Thermal snapping devices
2.1.5	YES	Sawing machines and rim polishing machines
	NO	Cleaning technology
2.10.1	YES	Washing machines and equipment
2.10.2	YES	Brushing, high-pressure and ultrasonic systems
2.10.3	YES	Waste water treatment equipment
	NO	Auxiliary products
2.11.1	YES	Tools
2.11.2	YES	Replacement and spare parts
2.11.3	YES	Insulating C203materials
2.11.4	YES	Sealants
2.11.5	YES	Spacers
2.11.6	YES	Compressor
2.11.7	YES	Vacuum pumps
	NO	Chemicals
2.11.8.1	YES	Chemical drying equipment
2.11.8.2	YES	Chemical grinding and polishing materials
2.11.8.3	YES	Chemical coolants
2.11.8.4	YES	Chemical rust prevention agents
2.11.8.5	YES	Chemical protection material for glass
2.11.8.6	YES	Chemical cleaning agents
2.11.8.7	YES	Other chemicals
2.11.9	YES	Highly opaque special colours and conductive silver pastes for automotive glass
	NO	Environmental protection/Recycling
2.12.1	YES	Treatment of used glass
2.12.2	YES	Treatment of auxiliary materials
2.12.3	YES	Collecting containers
2.12.4	YES	Purification of exhaust gases
2.12.5	YES	Waste water treatment
2.12.6	YES	Treatment of wheel and polishing wharf
	NO	Suppliers for the glass machinery industry
2.13.1	YES	Components and accessories (suppliers to the glass machinery industry)
2.13.2	YES	Software
2.14	YES	Nanotechnology
2.2	YES	Drilling technology
	NO	Edge and surface finishing technology
	NO	Grinding techniques for flat glass
2.3.1.1	YES	Grinding techniques for straight edges
2.3.1.2	YES	Grinding techniques for patterned glass
2.3.1.3	YES	Grinding techniques for formed glass
	NO	Grinding techniques for hollow glass/moulded glass
2.3.2.1	YES	Decorative grinding technology for hollow glass
2.3.2.2	YES	Surface grinding for moulded glass
2.3.3	YES	Matting/Supercalendering/etching/sand blasting technologies
2.3.4	YES	Glassfrosting
2.3.5	YES	Polishing technology
2.3.6	YES	UV edge taping technology
2.3.7	YES	Water treatment for grinding technology
	NO	Printing technology
	NO	Screen printing techniques

2.3.8.1.1	YES	Screen printing techniques
2.3.8.1.2	YES	Screen washing machine
2.3.8.1.3	YES	Plants for screen de-laminating
2.3.8.1.4	YES	Other screen printing machines
2.3.8.2	YES	Digital printing technology
2.3.8.3	YES	Pad printing technology
2.3.8.4	YES	Other printing technology
2.4	YES	Forming and bending technology
	NO	Laser technology
2.5.1	YES	Laser-isolating technology
2.5.2	YES	Laser-marking technology
2.5.3	YES	Laser-removing technology
2.5.4	YES	Laser-fusing technology
2.5.5	YES	Components and accessories (Laser technology)
	NO	Coating technology
2.6.1	YES	Vacuum coating equipment
2.6.2	YES	Enamel glass machines, screen printers, thermal pressure equipment
2.6.3	YES	Mirror coating equipment
2.6.4	YES	Metallizing machines
2.6.5	YES	Dryers and decorating technology
2.6.6	YES	UV-Absorption - Coating (pyrolytic)
2.6.7	YES	IR-Reflective Coating (pyrolytic)
2.6.8	YES	Sputtering targets for glass coatings
2.6.9	YES	Mirror coating products
	NO	Electronic display glass technology
2.7.1	YES	Machines and equipment for the production of display glass
2.7.2	YES	Components and accessories for display glass technology
	NO	Insulation glass technology
2.8.1	YES	Complete plant for insulating glass production
2.8.2	YES	Production equipment for spacers
2.8.3	YES	Production equipment for insulating glass frames
2.8.4	YES	Edge deletion equipment
2.8.5	YES	Gas filling machines and gas devices
2.8.6	YES	Sealing techniques
	NO	Safety glass technology
	NO	Pre-tempering technology
2.9.1.1	YES	Furnaces for thermal pre-tempering of glass
2.9.1.2	YES	Furnaces for chemical pre-tempering of glass
	NO	Laminated glass technology
2.9.2.1	YES	Laminated glass technology with foil for architectural glass
2.9.2.2	YES	Laminated glass technology with foil for automotive glass
2.9.2.3	YES	Laminated glass technology with adhesives, casting resin and laminate
2.9.3	YES	Foil treating technology (storing, climate, uncoiling)
2.9.4	YES	Autoclaves
	NO	Glass products and applications
	NO	Flat glass
3.1.1	YES	Float and mirror glass
3.1.10	YES	Flashed glass
3.1.11	YES	Tiffany glass
3.1.12	YES	Decorative colored glass
3.1.13	YES	Glass jewellery
3.1.14	YES	Glass facets
3.1.15	YES	Cross out glass for melting/Fusing glass
3.1.16	YES	Glass for restoration work
3.1.17	YES	Xray protection glass
3.1.2	YES	Drawing glass
3.1.3	YES	Blown glass
3.1.4	YES	Cast glass, ornamental glass
3.1.5	YES	Thin glass
3.1.6	YES	Glass for gardening uses
3.1.7	YES	Wired glass
3.1.8	YES	Figured glass/Profiled architectural glass
3.1.9	YES	Antique and coloured glass
	NO	Technical processing, treatment, finishing design.
	NO	Glazing, glass building
	NO	Construction with glass, specialist glazing systems
3.10.1.1.1	YES	Specialist construction (shower partition walls)
3.10.1.1.2	YES	Glass door systems
3.10.1.1.3	YES	Ballustrades
3.10.1.1.4	YES	Glass flooring
3.10.1.1.5	YES	Fire protection
3.10.1.1.6	YES	Brackets and fittings
3.10.1.1.7	YES	Machinery/tools
3.10.1.2	YES	Glass systems for energy generation
	NO	Glass picture frames
3.10.1.3.1	YES	Lasts (wood, metal, plastic)
3.10.1.3.2	YES	Paper/cardboard

3.10.1.3.3	YES	glass products (museum glass and anti-reflective glass)
	NO	Automotive glass
3.10.1.4.1	YES	Sealants and adhesives
3.10.1.4.2	YES	Stone-chip repair
3.10.1.4.3	YES	Foils
3.10.1.4.4	YES	Nano coating technology
3.10.1.5	YES	Brackets, fittings and accessories
3.10.1.6	YES	Construction elements
3.10.1.7	YES	Sealants, adhesives and insulation materials.
	NO	Windows and glass façades
3.10.2.1	YES	Glass façade elements
3.10.2.2	YES	Windows/window systems (wood, plastic, metal)
3.10.2.3	YES	Conservatories/Winter gardens
	NO	Functional fittings and brackets
3.10.2.4.1	YES	Functional fittings and brackets for facades
3.10.2.4.2	YES	Functional fittings and brackets for windows
3.10.2.4.3	YES	Functional fittings and brackets for conservatories/winter gardens
3.10.2.4.4	YES	Other functional fittings and brackets
	NO	Glass finishing
	NO	Edge and surface finishing technology/grinding and engraving
3.10.3.1.1	YES	Grinding technology
3.10.3.1.2	YES	Grinding and polishing materials
3.10.3.1.3	YES	Blasting technology
3.10.3.1.4	YES	Etching lubricants
3.10.3.1.5	YES	Resistance coating
	NO	Surface coating materials
3.10.3.1.6.1	YES	Renovation and cleaning of erected glass
3.10.3.1.6.2	YES	Coating of automotive glass
3.10.3.1.6.3	YES	Coating of flat glass
3.10.3.1.6.4	YES	Coating of sand-blasted glass
	NO	Glass painting/glass art
3.10.3.2.1	YES	Glass products/compounds
3.10.3.2.10	YES	Pad printing
3.10.3.2.11	YES	Printing techniques
3.10.3.2.12	YES	Spray tools, equipment and spray paints
3.10.3.2.13	YES	Creative glass products (glass art)
3.10.3.2.2	YES	Bonding technology
3.10.3.2.3	YES	Decorative foils
3.10.3.2.4	YES	Metallic tapes
3.10.3.2.5	YES	Glass smelting/fusion technology
3.10.3.2.6	YES	Glass paints
3.10.3.2.7	YES	Precious metal preparations
3.10.3.2.8	YES	Lustre, painting materials and adhesive agents
3.10.3.2.9	YES	Screenprinting, framing, painting and texturing tools
	NO	Mechanical locking systems (for windows/doors/gates)
3.11.1	YES	Security furniture and fittings
3.11.2	YES	Security locks
3.11.3	YES	Panic fitting and locks
	NO	Electrical and electronic safety and security technology
3.12.1	YES	Alarm systems
3.12.2	YES	Glass breakage alarm systems
3.12.3	YES	Intruder alarm systems
3.12.4	YES	Video monitoring systems
	NO	Room planning and decoration
	NO	Glass furniture
3.13.1.1	YES	Glass tables and furniture
3.13.1.2	YES	Glass display cases and shelves
3.13.1.3	YES	Parting walls in glass
3.13.2	YES	Panelling
3.13.3	YES	Glass stairs
3.13.4	YES	Shower cabinets
3.13.5	YES	Glass sinks
3.13.6	YES	Glass tiles
3.13.7	YES	Mirrors
	NO	Refined glass
3.2.1	YES	Tempered glass
3.2.10	YES	Printed glass
3.2.11	YES	Optical glass
3.2.12	YES	Self-cleaning glass
3.2.13	YES	solar glass
	NO	Laminated glass
3.2.2.1	YES	Laminated safety glass
3.2.2.2	YES	Laminated glass, synthetic-coated
3.2.2.3	YES	Casting resin combinations
3.2.2.4	YES	Laminated glass (other)
3.2.3	YES	Insulating glass
	NO	Function glasses

3.2.4.1	YES	Fireproof glass
3.2.4.2	YES	Noise absorbing glass
3.2.4.3	YES	Heat insulation glass
3.2.4.4	YES	Sun protection glass
3.2.5	YES	Alarm glass
3.2.6	YES	Display glass
3.2.7	YES	Other coated types of glass
3.2.8	YES	Lumenized glass/Obscured glass
3.2.9	YES	Curved glass
3.3	YES	Automotive glass
	NO	Solar technology
	NO	Photovoltaics
	NO	Solar panels
3.4.1.1.1	YES	Cristallyne PV panels
3.4.1.1.2	YES	Thin film PV panels
3.4.1.2	YES	PV system components
	NO	Solar thermal energy
3.4.2.1	YES	Collectors
3.4.2.2	YES	Solar mirrors
3.4.2.3	YES	Other solar thermal system components
3.4.3	YES	Solar architecture and building integrated photovoltaics
3.4.4	YES	Other accessories and services
	NO	Other glasses
3.5.1	YES	Concrete glass
3.5.2	YES	Glass spheres and stones
3.5.3	YES	Quartz glass
3.5.4	YES	Pellets
3.5.5	YES	Foam glass
3.5.6	YES	Laboratory glass
3.5.7	YES	Glass bricks
3.5.8	YES	Other types of special glass
	NO	Glass and mineral fibres
3.6.1	YES	Glass and mineral fibres (general)
3.6.2	YES	Braided wire hoses and straps made of fibreglass
3.6.3	YES	Glass fibres made of optical glass
	NO	Worked flat glass
	NO	Balustrade panels
3.7.1.1	YES	Balcony glazing
3.7.1.2	YES	Spandrel panels (general)
3.7.10	YES	Frame constructions
3.7.11	YES	Frame profiles
3.7.12	YES	Worked flat glass (general)
	NO	Transparent glass facade systems
	NO	Mullion-transom systems
	NO	Mullion-transom constructions made of metal
3.7.2.1.1.1	YES	Mullion-transom constructions made of aluminium
3.7.2.1.1.2	YES	Mullion-transom constructions made of steel
3.7.2.1.1.3	YES	Mullion-transom constructions made of other metals
3.7.2.1.2	YES	Mullion-transom constructions made of plastic
3.7.2.1.3	YES	Mullion-transom constructions made of other materials
3.7.2.1.4	YES	Element facades made of glass
3.7.2.2	YES	Structural-sealant-glazing facades
3.7.2.3	YES	Double facades
3.7.2.4	YES	Other transparent facade systems
3.7.2.5	YES	Transparent insulation
	NO	Other facade systems
3.7.3.1	YES	Ventilated curtain walls
	NO	Technologies for multifunctional facades
3.7.4.1	YES	Photovoltaic systems
3.7.4.10	YES	Other facade technologies
3.7.4.2	YES	Solar thermal system
3.7.4.3	YES	Smoke heat exhausting installations (RWA)
3.7.4.4	YES	Air conditioning systems (air conditioners)
3.7.4.5	YES	Systems for sun and glare protection
3.7.4.6	YES	Heat insulation
3.7.4.7	YES	Fire protection
3.7.4.8	YES	Soundproofing
3.7.4.9	YES	Air-tightness
3.7.5	YES	Elements/systems for conservatories
3.7.6	YES	Exterior wall cladding+C61
	NO	Glass roofs and porches
3.7.7.1	YES	Glass roof bricks
3.7.7.2	YES	Aluminium glass roofs
3.7.7.3	YES	Glass roofs and porches (general)
3.7.8	YES	Elevator glazings
	NO	Window constructions
3.7.9.1	YES	Window painting systems

3.7.9.10	YES	Window recycling
3.7.9.11	YES	Transom windows
3.7.9.12	YES	Window constructions (general)
3.7.9.2	YES	Window pictures
3.7.9.3	YES	Window disposal
3.7.9.4	YES	Windows and window systems with aluminium/metal frames
3.7.9.5	YES	Windows and window systems with concrete frames
3.7.9.6	YES	Windows and window systems with wooden frames
3.7.9.7	YES	Windows and window systems with plastic frames
3.7.9.8	YES	Windows made from figured glass
3.7.9.9	YES	Windows and window systems with steel frames
	NO	Structural use of glass
3.8.1	YES	Structural use of glass
	NO	Tempered glass doors
3.8.2.1	YES	Safety Doors
3.8.2.2	YES	Tempered glass doors (general)
3.9	YES	Extrusions
	NO	Tools, replacement and spare parts, auxiliary equipment and fittings
	NO	Glazing tools
4.1.1	YES	Mechanical tools
4.1.2	YES	Electromechanical tools
4.1.3	YES	Tools and smelting equipment for glass makers
4.1.4	YES	Turning aids and lifting tools for glass makers
4.10	YES	Adhesive technology
4.2	YES	Cutting, grinding and drilling tools
4.3	YES	Handling tools, hand-guided
4.4	YES	Replacement part, wearing parts
4.5	YES	Protection devices
4.6	YES	Working clothing
4.7	YES	Cable and hose drag chains
4.8	YES	Lifting and working platforms
4.9	YES	Brackets for glass applications
	NO	Measurement, testing, control technology and software
	NO	Measurement and control technology, sensing
	NO	Measurement and control
5.1.1.1	YES	Measurement and control of glass position detection
5.1.1.2	YES	Measurement and control of viscosity
5.1.1.3	YES	Measurement and control of radiation in the melt
5.1.1.4	YES	Measurement and control of glass thickness
5.1.1.5	YES	Measurement and control of glass temperature
5.1.1.6	YES	Measurement and control of speed
5.1.1.7	YES	Measurement and control of glass tension
5.1.1.8	YES	Measurement and control of glass colour
	NO	Measurement, control and inspection technology
5.1.2.1	YES	Surface, contour and imperfection measurement and control
5.1.2.2	YES	Measurement, control and inspection of gas compounds
5.1.2.3	YES	Measurement, control and inspection of gas-filling levels
5.1.3	YES	Measuring devices to be used on site
5.1.4	YES	Detectors for laminated glass
5.1.5	YES	Control and automation technology
	NO	Regulation technology
5.2.1	YES	MRP machine and transport adjustment
5.2.2	YES	CNC control for handling machines
5.2.3	YES	Electronically controlled machine cooling
5.2.4	YES	Controls for glass inspection machines
	NO	Host computer systems
5.3.1	YES	MRP/CAD/CIM systems
5.3.2	YES	Inspection, protocolling and diagnostic systems
5.3.3	YES	Optimization systems for cutting and yield
5.3.4	YES	Process control systems
5.3.5	YES	Other control systems
5.4	YES	Software and applications for architects and planners
6	YES	Contracting, consulting, engineering, services
	NO	Research and teaching, trade literature, trade associations and organisations
7.1	YES	Universities and High-Schools
7.2	YES	Specialised Publishers
7.3	YES	Trade associations/Organisations
7.4	YES	Test institutes
7.5	YES	Research institutes and projects