

Exhibit Categories

01 Raw materials and auxiliaries

01.01 Polyols

- 01.01.01 Amines
- 01.01.02 Polycaprolactones
- 01.01.03 Copolymers
- 01.01.04 Polyether
- 01.01.05 Polymer polyols
- 01.01.06 Polyester
- 01.01.07 Polycarbonates
- 01.01.08 Bio-Polyols
- 01.01.09 Speciality chemicals

01.02 Isocyanates

- 01.02.01 MDI pure
- 01.02.02 MDI polymeric
- 01.02.03 MDI prepolymer
- 01.02.04 MDI modified
- 01.02.05 TDI 80/20
- 01.02.06 TDI 65/35
- 01.02.07 TDI prepolymer/derivative
- 01.02.08 NDI/ NDI prepolymers
- 01.02.09 Aliphatic
- 01.02.10 Others

01.03 Catalysts

- 01.03.01 Amines
- 01.03.02 Metals
- 01.03.03 Others

01.04 Blowing agents

- 01.04.01 Pentane
- 01.04.02 HCFC
- 01.04.03 HFC
- 01.04.04 HFO
- 01.04.05 Others

01.05 Surfactants and emulsifiers

- 01.05.01 Foam control Emulsifiers
- 01.05.02 Silicone Foam control
- 01.05.03 Foam stabilisers

01.06 Mould release agents

- 01.06.01 Silicone external mould release agent
- 01.06.02 Soap external mould release agent
- 01.06.03 Wax external mould release agent
- 01.06.04 Internal mould release agents

01.07 Auxiliaries

- 01.07.01 In-mould coatings
- 01.07.02 Chemical drying agents
- 01.07.03 Mechanical drying agents
- 01.07.04 Bonding agents (PU-Metal)
- 01.07.05 Mould cleaner
- 01.07.06 Fixing & fastening
- 01.07.07 Others

01.08 Chain extenders

- 01.08.01 Diol
- 01.08.02 Triol
- 01.08.03 Others

01.09 Cross-linkers

- 01.10.01 Antistatics
- 01.10.02 Biozides
- 01.10.03 Flame retardants
- 01.10.04 Hydrolysis stabilisers
- 01.10.05 Moisture scavengers
- 01.10.06 Scorch inhibitors
- 01.10.07 UV stabilisers
- 01.10.08 Antioxidants
- 01.10.09 Others

01.11 Colourants

- 01.11.01 Dye
- 01.11.02 Organic pigments
- 01.11.03 Inorganic pigments

01.12 Fillers

- 01.12.01 Carbon black
- 01.12.02 Glass beads
- 01.12.03 Glass fibres
- 01.12.04 Minerals
- 01.12.05 Nanoparticles
- 01.12.06 Others

01.13 Other

02 PU Systems

02.01 Flexible Foam Systems

02.02 Rigid Foam Systems

02.03 Integral Skin Systems

02.04 C.A.S.E. Systems

- 02.04.01 Coating Systems
- 02.04.02 Adhesive Systems
- 02.04.03 Sealant Systems
- 02.04.04 Elastomer Systems

02.05 PU-foam Systems with special properties

02.06 Others

03 Products & Materials

03.01 Elastomers

- 03.01.01 TPU (Thermoplastic polyurethane)
- 03.01.02 Cast elastomers
- 03.01.03 Microcellular elastomers

03.02 Polyurethane dispersions

03.03 Millable Polyurethane

03.04 Bio - PU

03.05 Composites

03.06 Rigid foam products

- 03.06.01 Metal panel

- 03.06.02 Insulation board

- 03.06.03 Slabstock

- 03.06.04 Pipe in pipe insulation

- 03.06.05 Appliance insulation

- 03.06.06 Moulded foams (e.g. imitation wood)

03.07 Flexible foam products

- 03.07.01 Slabstock

- 03.07.02 Moulded foams

- 03.07.03 Semi-rigid

- 03.07.04 Carpet backing

- 03.07.05 Integral skin foams

- 03.07.06 Other

03.08 PU Moulded parts

03.09 Other products

04 Processing machinery, systems & equipment

04.01 Foaming lines

- 04.01.01 Rigid slabstock lines
- 04.01.02 Double conveyor belts
- 04.01.03 Sandwich panel lines
- 04.01.04 Flexible slabstock lines
- 04.01.05 Moulded foam lines

04.02 Moulding

- 04.02.01 Injection moulding
- 04.02.02 Carousel moulding
- 04.02.03 High pressure injection moulding
- 04.02.04 Low pressure injection moulding

04.03 Spray equipment

- 04.03.01 High pressure spraying equipment
- 04.03.02 Low pressure spraying equipment

- 04.03.03 Meters

- 04.03.04 Hoses

- 04.03.05 Pumps

04.04 Mixing heads

04.05 RIM / RRIM

- 04.05.01 Meter / Mix / Dispense
- 04.05.02 Mould clamps

04.06 Storage tanks

04.07 Laminating lines

- 04.07.01 Vacuum Laminating
- 04.07.02 Press Laminating

04.08 Extrusion lines

04.09 Additive manufacturing

04.10 Shaping

- 04.10.01 Cutting
- 04.10.02 Peeling
- 04.10.03 Other

04.11 Calenders

04.12 Cutting

- 04.12.01 Blades
- 04.12.02 Loopers
- 04.12.03 Turntables

04.13 Moulds

- 04.13.01 Design
- 04.13.02 Presses
- 04.13.03 Production
- 04.13.04 Rapid prototyping

04.14 Handling & robotics

- 04.14.01 Component placing
- 04.14.02 Item removal
- 04.14.03 Demoulding
- 04.14.04 Precision dispensing
- 04.14.05 Turntables
- 04.14.06 Cranes
- 04.14.07 Storage racks
- 04.14.08 Others

04.15 Data processing

- 04.15.01 Data acquisition
- 04.15.02 Formulation
- 04.15.03 Molecular modelling
- 04.15.04 Process modelling

04.16 Cleaning

- 04.16.01 Dry ice
- 04.16.02 Solvents
- 04.16.03 Eco friendly solvents

04.17 Tools & components

04.18 Packaging

04.19 Recycling reactors

04.20 Glass fibre chopping

04.21 Others

05 Services

05.01 Laboratory & testing

- 05.01.01 Climate chambers
- 05.01.02 Chemical characterisation
- 05.01.03 Physical testing
- 05.01.04 Gas monitoring
- 05.01.05 Isocyanate monitoring
- 05.01.06 Others

05.02 Health & Safety

- 05.02.01 Machine protection
- 05.02.02 Materials handling
- 05.02.03 Personnel protection equipment
- 05.02.04 Others

05.03 Recycling

05.04 Environmental protection

05.05 R&D

05.06 Others