

Adhesives



EOC Group

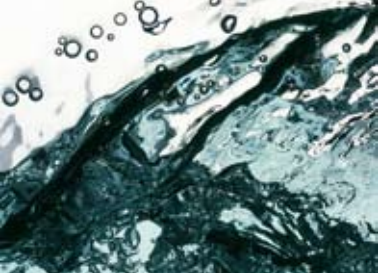




EOC Belgium - Adhesive Division has a very wide range of high quality industrial adhesives based on synthetic and natural polymers specially developed to meet customer expectations. Thanks to the constant level of quality of the products and the reputable service, EOC Adhesive division has enjoyed a spectacular growth resulting in several productions sites coordinated from the headquarters in Belgium.

EOC Adhesive division continuously works to improve quality and service to give an economical and technical advantage to the customers.

Product Lines



EUROFLEX – WATER-BASED ADHESIVES

- The waterborne liquid adhesives produced and sold by the EOC-group are based on synthetic and natural polymers, specially designed to reach customers needs in respect with food and environmental legislations.



EUROFLEX POWDER – POWDER ADHESIVES

- Some water-based EUROFLEX qualities are also available in powder form, which in can reduce drastically transport costs.

Ready-to-use adhesives can be prepared by dissolving the powder-grades in cold or boiling water.



MELTFLEX – HOT MELTS

- Delivered in pastilles, blocks, drums and other forms, our hot melts are mainly based on EVA, SBS, SBC, Polyolefines and Metallocenes polymers.

Near the normal product range, pearl white, non-oxidizing and low application temperature grades are also available.

Applications

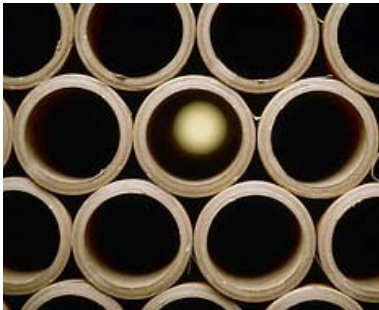


LAMINATING

Our high performance water-based and hot melts adhesive grades are adapted to customer's specifications and machines.

Specific grades are available for laminating a very wide range of products like :

- Corrugated cardboard
- Solid board
- Graphic Board
- Litho laminating
- Paper
- Plastic films
- Aluminium foil
- Textile
- Wood
- Metallized films
- Glass fibres
- Foam
- Honeycomb cardboard
- Glass wool



TUBE WINDING

The EOC-group offers a very wide range of both liquid and powder adhesives specially designed for the tube winding industry assuming good runnability, low moisture content, high speed bonding, high compression resistance

- Very wide range
- Synthetic and dextrine based
- Repulpable
- Industrial and consumer applications
- Composite consumer applications
- Also used for the production of protection edges and cardboard drums



BOX MAKING / TRAY FORMING

- High speed machines
- High tack and fast setting
- Application by nozzle or wheel
- Adhesion to difficult surfaces
- High / Low temperature resistance
- Machine adapted viscosity and rheology
- Food contact approvals
- Clean cut / minimal tailing
- Mono and copolymer
- Solid and corrugated board

Applications



HYGIENE PRODUCTS

- Tissue / Towels
- Core winding
- Lamination of tissue layers
- Pick-up
- Tail tie
- Pressure sensitives
- Construction of diapers
- Repulpable adhesives



BOOKBINDING

Specific adhesive grades for high and low speed machines designed for uncoated and coated papers

- Side Gluing
- Tip in
- Casing in



LABELLING

- Pressure sensitive dispersions and hot melts
- Caseïne
- Starch derivatives
- Waterborne synthetic polymers
- Adhesion to low surface energy substrates
- Good clarity
- High machinability



CONSTRUCTION/ASSEMBLY/WOODWORKING

- Insulation
- Sandwich panels
- Coating of mineral insulation materials
- Sound proofing
- Woodworking / laminating
- Wood profile wrapping
- Edgebanding
- Filter components
- Manufacturing of polyester strapping
- Waterproofing elements

Applications



ENVELOPES

- Window Patching
- Side seaming
- Remoistenable adhesive
- Hot melt or waterborne PSA
- Latex

Adhesives adapted to the newest machines



OTHERS

- Flexible packagings
- Spot lamination for paper bag production
- Automotive and transportation
- Heat seal coatings
- Tapes & Labels
- Pallet stabilization
- Wax coatings
- Carpet edge folding
- Repositionable applications
- Foam / Mattress assembly
- Textile covers for mattress
- Bag closure
- Table printing
- Closure attachment onto beverage packs





This product guide gives a short introduction to our product portfolio. Our website illustrates more in detail EOC Adhesives' products and activities. Visit us at www.eocgroup.com. Product samples and further information like datasheets and material safety data sheets can be obtained via our network of distributors and/or sales representatives.

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