Listening makes the difference!

We have supplied the coatings industry for many years with a wide range of high-quality intermediates for the production of modern coatings, binders, crosslinking agents and reactive diluents as well as solvents and additives from part of our portfolio. Our integrated global production and logistics “Verbund” enables us to supply our customers around the globe flexibly and reliably. We foster and support the growth of our customers at all stages of the coatings value chain.

In close cooperation with our customers, we also develop new intermediates that are specifically adapted to the needs of the coatings industry. We support the development of new businesses and contribute to the improvement of existing formulations. Intensive communication with our customers forms the basis of our work.

In the past years, we have continuously expanded our expertise especially for the coatings industry, acquiring specific knowledge in this field. In the future we intend to support and promote innovations in the various business areas of this industry even more systematically and faster than ever to help our customers to keep growing profitably.

It is listening that makes the difference! By offering a wide range of innovative approaches and methods we strive for a target-oriented dialogue with our customers. In this way, too, we promote our goal of making our customers more successful.

Water-borne coatings

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Water-borne coatings use water as a solvent, which makes them eco-friendly and easy to apply. They are currently available for many different applications, including wood coatings, furniture coatings, plastic coatings, and printing inks. Binders for water-borne coatings are generally polyacrylate, polyvinyl ethers, or polyurethane resins. Additionally, epoxy and acrylic resins can be formulated for water-borne coating applications.

- BASF offers a broad range of building blocks for alkyd, polyester and polyurethane-based water-borne binders. BASF’s water-soluble amines are used in two-component water-borne epoxy coatings.
- BASF’s specialty solvents and additives provide synergistic improvement in shelf-life stability, processability and performance properties in water-borne coating systems.

### Products

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</table>

BASF offers broad expertise in a wide range of high-quality intermediates for expanding modern coatings. BASF can provide reliability and flexibility as well as our close relations in innovation so you can meet the needs of customers in the coatings industry. Intensive communication with our customers forms the basis of our work.

### Curing Technologies

- Polymerization
- Polycondensation
- Polyaddition
- Copolymerization
- Photocuring
- Catalyzed curing
- Radiation curing
- Thermal curing

### Building Blocks/Chemistry

- Acids
- Solvents
- Additives

### Applications

- Wood
- Metal
- Special use
- Graphic arts
- Architectural
- Others

### Distinguished Properties

- Neutralizing agent
- Adhesive properties and corrosion resistance
- Excellent stability, excellent chemical resistance, low viscosity, flexibility, toughness
- Sterile building block for non-isocyanate polyurethane, low viscosity, high flexibility and notable toughness
- Excellent UV stability, excellent chemical resistance, low viscosity, flexibility, toughness