

Solutions for the Construction Industry





Our expertise – your success. Our strengths lie in our knowledge of the industry, based on many years of experience, and our proximity to our customers.

BTC belongs to the world's leading chemical group, BASF – We create chemistry.

BTC is BASF's European sales organization for speciality chemical distribution. The company's eleven regional sales offices supply customers from numerous industry sectors all over Europe with about 6 000 high-quality chemicals and specialities.

Making sure that our customers benefit from a single contact person and one-stop service, we develop tailor-made solutions together with them. They also profit from the unique advantages of the BASF Verbund in terms of logistics and product availability and from the individual service provided by our local contacts.

Successful together

Customers from different industries have different requirements and needs. The fact that we focus fully on the specific expectations of each individual customer allows us to produce tailormade service packages for our clients. This also includes complementing the innovative BASF products with those of selected suppliers. At your request, we will also support you in all laboratory and application-related questions.

From the moment your order comes in to the delivery of your goods, we give you more: personal contact, professional service, short delivery times, flexibility and creativity when it comes to meeting your requirements.

Your central BTC contacts bundle and manage all enquiries and provide you with competent advice on all your commercial and technical needs, directly and with no fuss. For us, proximity to our customers means that, if you wish, you only have one local contact person, regardless of where you are in Europe and where you need us – our standardized data and information system guarantees processes that are efficient from start to finish.



BTC offers more than 500 products to cover the needs of the construction industry.

BTC – your expert for the construction industry

BTC offers ingredients and recipes for advanced building products.

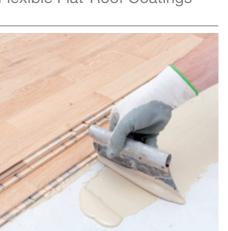
To achieve new ground-breaking formulations that are easy to apply and feature outstanding physical properties, you need suitable raw materials. BTC can provide you with the right chemistry, including organic binders such as acrylic dispersions and powders, as well as a broad variety of additives and colorants. With application experts in the sales force and state-of-the-art application technology laboratories, BTC will also help you find the right formulation processes for your special local demands and needs, using your local raw materials.



Waterproofing



Flexible Flat-Roof Coatings



Flooring Adhesives



Sealants



Sag-Resistant Applications

Waterproofing

Waterproofing membranes are designed to protect surfaces against high-pressure water impact. Furthermore, they provide protection against CO_2 and salts, for example, thereby preventing corrosion of reinforcements. As a result, waterproofing membranes improve the durability and sustainability of buildings and other constructions.

We deliver solutions for the following waterproofing applications in particular: beneath tiles, basement protection, water management and concrete protection.

The requirements for waterproofing membranes vary in terms of workability and final properties. Therefore, BTC supplies a comprehensive product portfolio of polymer dispersions, redispersible powders and construction additives to meet all specific local needs and requests.

BTC offers not only products but also a high standard of technical service, which is provided by our dedicated application labs.

| Dispersions / Resins / Additives Brands | |
|---|---|
| Dispersions / Resins | Acronal®, Styrofan® Styronal®, Sovermol® |
| Rheology Modifiers | Rheovis®, Sterocoll® |
| Defoamers | FoamStar®, Foamaster® Afranil®, Vinapor® 1 |
| Dispersing Agents | Dispex®, Sokalan® Antiprex®, Melflux®1 |
| Film-Forming Agent | Loxanol® |
| Light Stabilizers | Tinuvin®, Chimassorb® |
| Crosslinker | Basonat® |

Flexible Flat-Roof Coatings

Flexible roof coatings are water-based products that are applied by brush, roller or spray to a roof surface in one or more coats. Based on polymer dispersions, they have the ability to form a waterproofing and light reflective film over the roof substrate. These liquid elastomeric roof coatings are ideal for new roofs as well as the renovation of existing ones.

The requirements for flexible flat-roof coatings depend on various factors, such as climatic conditions, workability and mechanical properties. BTC offers a broad product portfolio of polymer dispersions and formulation additives to fulfil all specific needs and the technical expertise to go with it.

| Dispersions / Resins Additives / Colorants | Brands |
|---|--|
| Dispersions / Resins | Acronal®, Acronal® PLUS, Sovermol® |
| Rheology Modifier | Rheovis® |
| Defoamers | FoamStar®, Foamaster® |
| Dispersing Agent | Dispex® |
| Film-Forming Agent | Loxanol® |
| Light Stabilizers | Tinuvin®, Chimassorb® |
| Crosslinker | Basonat® |
| Pigments / Pigment Preparations | Paliogen®, Sicopal® Luconyl® NG, Xfast® |

Sealants

BTC offers a comprehensive range of polymer dispersions and resins for waterbased acrylic sealants, construction adhesives and impregnated expandable foams. Additionally we can supply a wide selection of performance additives.

Thanks to our long history and expertise in application technology, we are able to provide the market with bespoke solutions as well as standard guideline formulas. Consequently our customers are able to meet the necessary requirements and performance criteria for sealants and adhesive formulations.

Our extended services include advice and support in the areas of national and international standards, European eco labels, storage and handling of our products, sustainability aspects and much more. Finally, we strive to be a one-stop shop when it comes to mastic acrylic sealants and adhesives.

| Dispersions / Resins / Additives | Brands |
|---------------------------------------|---------------------------------|
| Dispersions / Resins | Acronal®, acResin®, Sovermol® |
| Rheology Modifiers | Rheovis®, Sterocoll® |
| Defoamers | FoamStar®, Foamaster®, Afranil® |
| Dispersing Agents | Dispex®, Sokalan®, Antiprex® |
| Wetting Agents / Surface Modifiers | Hydropalat®, Lumiten® |
| Light Stabilizers | Tinuvin®, Chimassorb® |
| Plasticizers | Palatinol®, Hexamoll® DINCH |
| Crosslinker | Basonat [®] |

Flooring Adhesives

We provide a complete portfolio of acrylic and styrene-acrylic polymer dispersions and formulation additives for state-of-the-art flooring adhesives. We are able to offer adhesive guiding formulations for different kinds of flexible floorings, such as PVC, carpet and rubber, and also for hard flooring surfaces like parquet. Additionally, we can support our customers with individual formulation solutions where they have a specific requirement.

Our dispersions, additives and formulation proposals meet the requirements of relevant eco labels such as EMICODE® EC1 PLUS, Blue Angel and French Indoor Air label A+.

With dispersions, additives and the requisite know-how for high-performance flooring adhesives that fulfil the most demanding low emission requirements, we make a strong contribution to sustainable construction.

| Dispersions / Resins / Additives | Brands |
|---------------------------------------|---|
| Dispersions / Resins | Acronal®, Sovermol® |
| Rheology Modifier | Rheovis® |
| Defoamers | FoamStar®, Foamaster®, Afranil® |
| Dispersing Agents | Dispex®, Efka®, Sokalan®, Antiprex® |
| Wetting Agents / Surface Modifiers | Hydropalat®, Lumiten® |
| Light Stabilizers | Tinuvin®, Chimassorb® |
| Plasticizers | Loxanol®, Palatinol® Hexamoll® DINCH, Pluriol® |
| Crosslinker | Basonat® |

Sag-Resistant Applications

(Ceramic Tile Adhesives, EIFS/ETICS, Plasters & Renders)

A combination of smooth workability on the trowel without stickiness, good pumpability, long open times and high sag resistance in most cases creates a conflict in the formulation of innovative mortars.

Additionally the properties of the hardened system have to achieve technical standards at the same time, while the formulation costs have to remain at reasonable level.

This can only be achieved if the raw materials in the system work perfectly together. BTC provides raw materials and technical expertise that help to fulfil these requirements.

| Dispersions / Resins Additives / Colorants | Brands |
|---|---|
| Dispersion / Redispersible Powder | Acronal® |
| Rheology Modifier | Starvis® 1 |
| Defoamers | FoamStar®, Foamaster®, Afranil® |
| Dispersing Agents | Dispex® Sokalan®, Antiprex® |
| Wetting Agents / Water Reducers | Melflux ^{® 1} , Melment ^{® 1} Wetting Aid GYP ^{® 1} |
| Rheology Modifiers | Rheovis®, Sterocoll® |
| Workability Agents | Starvis® 1, Triethanolamine Pure |
| | Triisopropanolamine, Baxxodur® |
| Pigment Preparations | Luconyl® NG, Xfast® |

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