Crosslinking
Best of two worlds.

Amicure® Ancamide® Ancamine® Ancarez® Ancatherm®
Anquamine® Anquawhite® Curezol Dicyanex® Epilink®
Epodil® Hybridur® Imicure® Nourybond® Sunmide®
vestagon vestamin vestainat vestaisol
With the acquisition of the Air Product’s epoxy curing agents business and Evonik’s longtime experience in isophorone chemistry, Evonik has a very broad technology platform and expertise in crosslinker technology.

We offer a variety of products for epoxy and polyurethane applications under one roof now — be it basic amines, isocyanate monomers, polyisocyanates or formulated epoxy hardeners.

A broad and, at the same time, profound technology expertise enables us to advise our customers on many issues and challenges.

The Crosslinkers Business Line offers a broad range of products and competences for coatings and adhesives, as well as for high-performance elastomers and composites. Besides products based on isophorone chemistry the portfolio contains a full toolbox of amine curing agents for ambient and heat cure applications. The products are mainly used in industrial applications due to the mechanical strength, durability, chemical resistance and excellent adhesion properties.

**BUSINESS LINE**

**CROSSLINKERS**

VESTAGON®
VESTAMIN®
VESTANAT®
VESTASOL®
Amicure®
Ancamide®
Ancamine®
Ancarez®
Ancatherm®
Anquamine®
Anquawhite®
Curezol
Dicyanex®
Epilink®
Epodil®
Hybridur®
Imicure®
Nourybond®
Sunmide®
Crosslinking solutions for...

**VESTAMIN®**
Curing agents for epoxy resin systems, chain extender for polyurethane systems, raw material for polyamides and accelerator for moisture curing PUR systems

**Ancamine®**
Extensive range of epoxy curing agents based on aliphatic and cycloaliphatic amine technologies offering solutions for the most challenging environments for concrete and metal asset protection

**Ancamide®**
Polyamide based epoxy curing agents for industrial coatings on metal and amidoamine based epoxy curing agents for adhesive and primers for concrete applications

**Anquamine®/Anquawhite®/Epilink**
Full range of waterborne epoxy curing agents designed to offer high performance for concrete primers, coatings and self-leveling flooring systems

**Curezol/Imicure®**
Imidazole based latent accelerators for dicyandiamide, 1K adhesive and pre-preg systems

**Dicyanex®/Amicure®**
Micronized dicyandiamides providing performance advantages for powder coatings, adhesives, laminates and pre-preg applications

**Epodil®**
Epoxy functional reactive diluents and extenders for low viscosity and flexible formulations

**Ancarez®**
Novel waterborne solid epoxy resin dispersion and modified epoxy resins

**VESTANAT® Monomers**
Diisocyanate monomers for light-stable PUR elastomers and PUR resins

**VESTANAT® Polyisocyanates**
Polyisocyanates, used as crosslinkers for weather-resistant and light-stable PUR systems

**VESTANAT® B**
Blocked polyisocyanates for heat-curing 1K PUR coatings

**VESTAGON®**
PUR powder coating crosslinkers

**Amicure®**
Amine functional isocyanate curing agents designed for fast return to service, high-aesthetic coating systems

**VESTAMIN®**
Curing agents for epoxy resin systems, chain extender for polyurethane systems, raw material for polyamides and accelerator for moisture curing PUR systems

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Full range of waterborne epoxy curing agents designed to offer high performance for concrete primers, coatings and self-leveling flooring systems

**Curezol/Imicure®**
Imidazole based latent accelerators for dicyandiamide, 1K adhesive and pre-preg systems

**Dicyanex®/Amicure®**
Micronized dicyandiamides providing performance advantages for powder coatings, adhesives, laminates and pre-preg applications

**Epodil®**
Epoxy functional reactive diluents and extenders for low viscosity and flexible formulations

**Ancarez®**
Novel waterborne solid epoxy resin dispersion and modified epoxy resins

**Competence network**

Evonik looks at the long-term requirements of the end customers and develops new technologies and products. These strategic partnerships are the key to future profitable growth and the continuous development of Evonik’s competences for the epoxy and polyurethane market. However, sustainable growth is possible only with intensive cooperation with the customers.

Benefit from
- Profound technology expertise
- Global operations and local proximity
- New innovative solutions following megatrends like mobility and infrastructure
- Broad technology platform meeting wide range of market requirements
- Motivated and dedicated experts
- Long-term experience

Supply & service network

Closeness to our customers is a core value driving our success. Proximity allows us to bring benefits to you in a fast and efficient manner.

Our experienced technical specialists have an in-depth understanding of your market requirements and are able to provide the right level of technical service and support you need.
## Best of two worlds

### Broad product portfolio

### EPOXY
- Aliphatic amines (TMD)
- Cycloaliphatic amines (IPD, PACM)
- Epoxy resin diluents and modifiers
- Accelerators and catalysts
- Boron trifluoride
- Imidazoles
- And others

### PUR
- Aliphatic diisocyanate monomers (TMDI)
- Cycloaliphatic diisocyanate monomers (IPDI, H₂-MDI)
- Polyisocyanates (trimer, biuret)
- Blocked polyisocyanates
- Amine based isocyanate crosslinker
- PUR powder coating crosslinker

### Coating Applications
- Flooring
- Corrosion Protection
- Leather
- Automotive
- Wood
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For contacts in your country, please visit: evonik.com/crosslinkers-contact

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