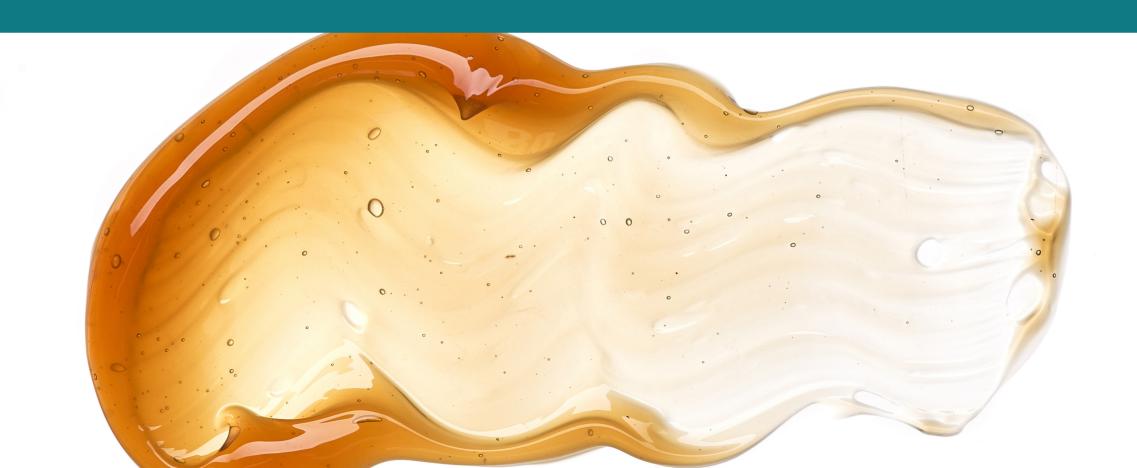


COATING RESINS & ADDITIVES SOLUTIONS



Mäder



MÄDER AT A GLANCE

170 M€

turnover

increase of the turnover in 20 years

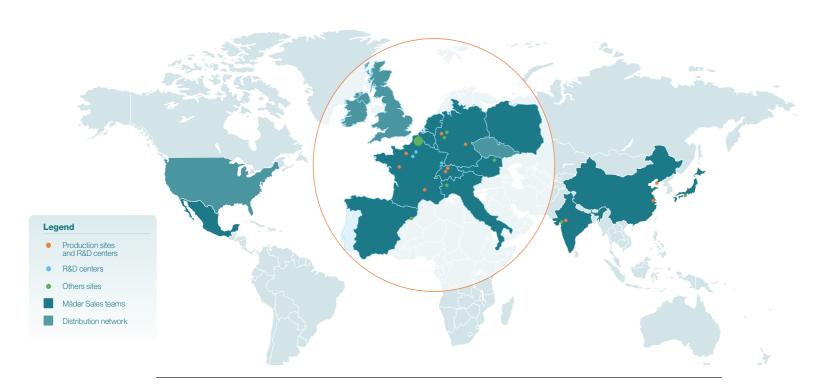
750
employees dedicated to customer satisfaction

countries where MÄDER products are sold

12
Research & Development centers

10 production facilities

WE OFFER OUR CUSTOMERS INNOVATIVE SOLUTIONS WE ARE COMMITTED TO SUPPORT THEIR GROWTH ACROSS THE GLOBE







PIONEERING SOLUTIONS

- 10% turnover invested in high added value Research and Development
- Specialized R&D task force
- Partnerships with universities and research centers



ECO-FRIENDLY APPROACH & SUSTAINABLE DEVELOPMENT

- High-Tech and innovative systems: UV curing technology, water-based paints, bio-sourced resins...
- Continued involvement for a sustainable and responsible development
- Health and Safety commitment



- High added value tailor-made developments & co-developments
- Technical assistance
- Customer training



RESINS & COMPOSITES



PLANT & CAPABILITIES

Mäder Composites France - Sorgues



Tpy capacity: 5000

- Alkyd and modified alkyd resins in solvent
- Watersoluble alkyd resins
- Emulsions
- 2K polyester resins
- Additives
- Unsaturated ortho polyester resins

Walter Mäder AG - Killwangen



Tpy capacity*: 8000

- Alkyd and modified alkyd resins in solvent
- Urethane-alkyd resins
- Watersoluble alkyd and polyester resins
- 2K polyester resins
- Additives
- Urethane-acrylate resins
- Unsaturated ortho polyester resins
- Unsaturated iso / isoNPG polyester resins

* 9000 Tpy after completion of 2019 investment plan

MÄDER COATING RESINS & ADDITIVES HISTORY

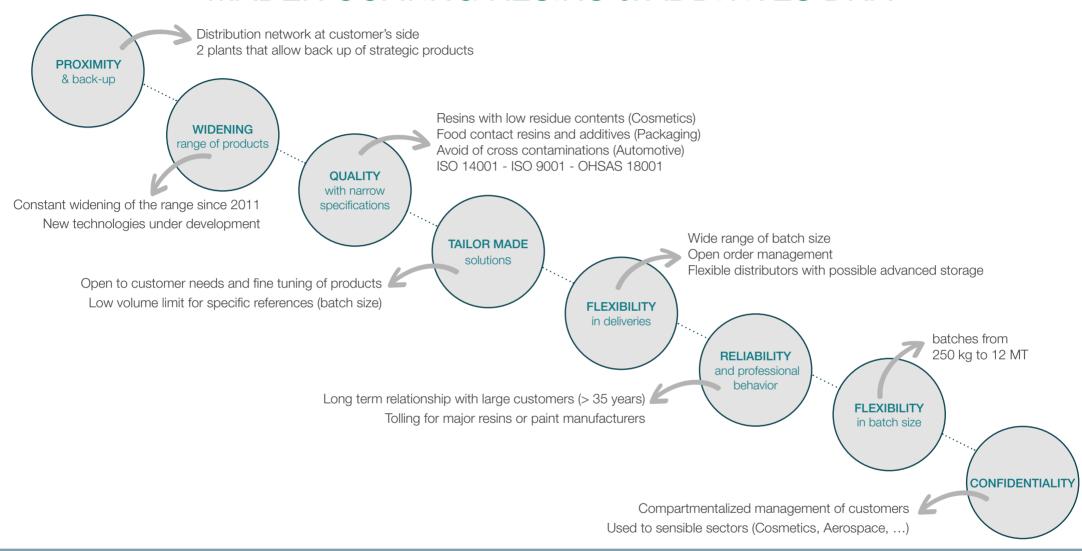
1931

Oreation of
Walter Mäder AG

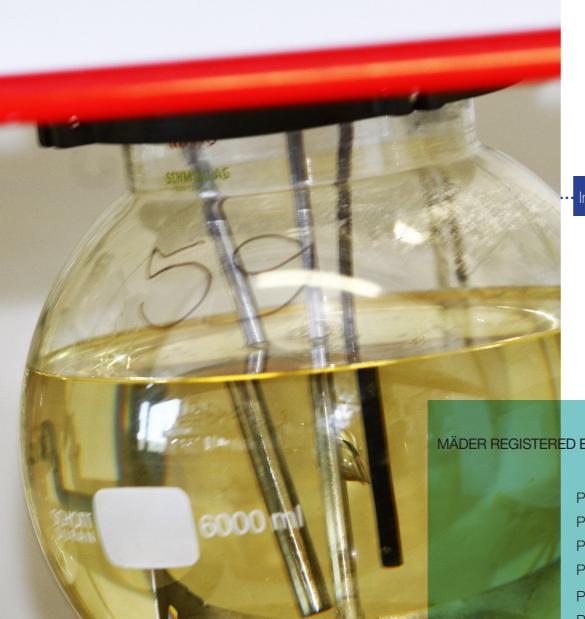
1955

1st Solvent Resin's production in Killwangen (under Scott Bader Licence)

MÄDER COATING RESINS & ADDITIVES DNA



1983	1989	2010	2011	2014	2016
		from Cray Valley (45 year's	Acquisition of Omya's Resin business Starting of the creation of Mäder Re- sins & Additives product portfolio	production in Sorgues	



A RANGE OF TECHNOLOGIES &

Industrial Coatings



RAILWAY COATINGS Hydroxylated Polyesters



MARINE COATINGS Alkyds & Modified Alkyd Resins **Epoxy Esters** Hydroxylated Polyester 2 pack PUR coatings

MÄDER REGISTERED BRANDS PORTFOLIO

PLUSAQUA

PLUSODUR PLUSOLIT

PLUSOL

PLUSOL GL

PLUSEMUL

PLUSEMUL-BIO

COVERADD

COVERPOL

COVERPOL-BIO

COVERETO

Polymers with high technological content developed and manufactured by MÄDER COATING RESINS & ADDITIVES constitute a solid foundation for the design of coatings and performing materials.

Within its own laboratories and in partnership with the best R&D structures, MÄDER COATING RESINS & ADDITIVES is working on new technologies for paints and for composite materials in order to answer requirements of the most demanding markets.

KNOW-HOW FITTING NUMBERS OF ACTIVITIES



DRUM, CAN and COIL COATINGS Stoving Alkyd Resins



BUILDINGS, NAVY, PIPELINES, TANKS COATINGS Silicone Modified Resins



GLASS COATINGS Water reducible Polyester Resins



AGRICULTURAL, CONSTRUCTION & EQUIPMENT (ACE) COATINGS
Hydroxylated Polyester 2 pack PUR coatings
Epoxy Esters
Polyester Resins 2K system





INTERIOR COATINGS Alkyd Emulsions



PROTECTIVE COATINGS Alkyds & Modified Alkyd Resins Epoxy Esters

Cosmetics



NAIL VARNISHES COATINGS Resins & Additives

High performance properties



HEAT RESISTANT COATINGS Silicone Modified Resins



STAIN BLOCKING COATINGS Limed Oil & Water reducible Alkyd Resins



ANTI-GRAFFITIS COATINGS Hydroxylated Polyesters



A FLEXIBLE OFFER FOR TOLL

Starting point of Mäder history in Resins manufacturing in 1955, tolling for third parties is a strategic activity still. MÄDER COATING RESINS & ADDITIVES offers flexible solutions for customers willing to have its products produced by an experienced manufacturer. Our high level of confidentiality is recognised by long terms partnerships running sometimes for decades.

PROCESS CAPABILITIES

- Polycondensation
- Polyaddition
- Emulsification
- Mixing

TECHNOLOGIES AVAILABLE

- Alkyds and modified alkyds in solvent
- Water-Soluble alkyds and modified alkyds
- Polyester and unsaturated polyesters
- Urethane-acrylates
- Emulsions of resins
- Mixing of resins
- Mixing of partial formulations
- ..

MANUFACTURING

OUR CURRENT CUSTOMERS

- Resins manufacturers looking for flexible production of specialty products (more than 35 years relationship)
- Paint manufacturers which own specific recipes of resins (more than 5 years relationship)
- Resins manufacturers looking for flexible mixing to produce specific pre-formulations (more than 8 years relationship)

OUR BATCH SIZES

Resins synthesis: 250 kg to 12 000 kg before dilution

• Emulsions: 1 000 to 2 000 kg

12 MT

250 kg

FLEXIBILITY IN BATCH SIZE*

* before dilution

Our kettles available for regular productions range from 0.4 to 10 m³



OUR SERVICES

- European based production site (REACH)
- Neutral or customer's labelling
- Packaging in cans, drums, IBC or bulk deliveries
- Expertise in resins production
- Confidentiality
- Flexibility





HOW MÄDER MAKES A VALUABLE DIFFERENCE?

MÄDER IS A GLOBAL, TRUSTED AND CUSTOMER-FOCUSED PARTNER

We work closely with our customers in every step of a project, from the design phase to mass production. MÄDER teams are focused on delivering comprehensive coating solutions leveraging:

- In-house expertise, developing advanced coating technologies
- Upstream thinking and co-engineering with customers
- High quality and environmental-friendly coating systems
- Technical expertise including support during industrialization phase
- Technical assistance to customers provided by a dedicated team

MÄDER is certified according to the major European management standards:

- ISO 9001 & OHSAS 18 001 Quality Management
- ISO 14001 Environmental Management

MÄDER products comply with the specifications of its customers and partners.



Get in touch with our distribution network







FRANCE

Mäder Composites France 177 Avenue des Frères Lumières CS 20111 Sorgues 84275 VEDÈNE Cedex Tel: +33 4 90 39 36 00

SWITZERLAND

Walter Mäder AG Industriestrasse 1 8956 KILLWANGEN Tel: +41 56 417 85 55

E-Mail: resinscontact@mader-group.com

Omya
Grolman
Countries shared Omya & Grolman
Countries shared Grolman & Velox

Head Office: 22/24 rue Anatole France 59000 LILLE France Tel: +33 (0)3 20 12 79 50 E-mail: contact@mader-group.com

www.mader-group.com