

# Knowledge in action

# Composites

Product catalog Germany

# Unsaturated polyester resins

AROPOL™	Ortho, Iso, Iso-NPG, DCPD resins
AROPOL™ G	Standard resins
AROPOL™ M	Low styrene emission resins
AROPOL™ PT	PET resins
AROPOL™ UN	Iso-NPG resins
ENVIREZ®	Bio-based UP resins
HETRON™	Flame retardant resins
NEULON®	Low profile additives
POLARIS™	Mineral cast, solid surface

# Epoxy vinyl ester resins

AME™ VPRO	Barrier coat
DERAKANE™	Special vinyl ester resins for chemical and thermal stress
DERAKANE™ 411 series	Vinyl ester resins based on Bisphenol-A epoxy
DERAKANE™ 470 series	Vinyl ester resins based on Epoxy Novolac
DERAKANE™ 510 series	Flame retardant modified vinyl ester resins
DERAKANE™ 8084	Rubber-modified vinyl ester resins
DERAKANE SIGNIA	Low styrene emission vinyl ester resins



# Epoxy resins and epoxy resin hardeners

D.E.N.	Epoxy novolac resins
D.E.H.	Epoxy hardeners (conventional, VOC-free and waterborne)
D.E.R.	Epoxy resins & Blends, reactive diluents

# Tooling

MAXGUARD™ GT	Epoxy vinylester tooling gelcoat
AME™ 6000	Epoxy vinylester skin coat resin
AROPOL™ XO	Tooling resin with zero shrink

# Gelcoats

ENGUARD™ GE	Iso gelcoats, INSTINT color mixing service
MAXGUARD™ NP	Iso-NPG gelcoats with extreme low styrene content, INSTINT color mixing service
MAXGUARD™ SW	Iso-NPG gelcoats for swimming pools

# Bonding pastes

ENGUARD™ BP	Laminate and sandwich bonding
-------------	-------------------------------

# Structural adhesives

PLIOGRIP®	Base epoxy resins, polyurethanes, acrylates
-----------	---



# Peroxides

KETANOX®	MEKP
KETANOX®	MEKP + TBHP
KETANOX®	AAP
KETANOX®	AAP / MEKP mixtures
KETANOX®	MIBKP

# Rheology additives

HDK®	Fumed silica
------	--------------

# Processing aids

HONEY WAX®	Release agent based on carnauba wax, long service life
KANTSTIK®	Semi-permanent release agent, sealing
RELEASOMERS™	Semi-permanent release agent, silicone-free solution

# Tools

Laminating rolls, deaerator rolls and other consumables

# Reinforcement Materials

Fibers, woven and non woven fabrics based on glass or carbon fibers

# Core Materials

Balsa

Fibre Reinforced Foam

Foam Cores

PP Honeycomb

SphereCel® Laminable Core Materials



# Nordmann Portfolio

**Adhesives & Sealants**

**Agrochemicals**

**Catering & Equipment**

**Ceramics**

**Coatings & Inks**

**Composites**

**Construction**

**Electronics**

**Fine Chemicals**

**Flame Retardants**

**Food**

**Foundry**

**Health Care**

**HI&I**

**Industrial Chemicals**

**Monomers**

**Oil, Gas & Lubricants**

**Oleochemicals**

**Optical**

**Paper**

**Personal Care**

**Plastics**

**Polyurethane Elastomers**

**Rubber**

**Silicone Elastomers**

**Textile & Leather**

**Water Treatment**

All the information and application knowledge presented here is based on practical experience and research. However, it is non-binding information. We therefore strongly recommend that you carry out your own tests before using our products. This applies in particular to our formulations, which only represent a starting point for individual developments and for which we can provide no guarantee.

The user alone is responsible for testing in the respective countries concerned and with regard to possible conflicting industrial property rights of third parties (e.g. patents). In this respect, we assume no liability for formulations or partial recipes. Our products are sold according to our General Conditions of Sale.



*Advertising for dangerous substances*

*Dangerous substance as per Regulation (EC) No 1272/2008. This substance is classified and assigned in accordance with the requirements of the aforementioned ordinance. For further information on this substance, please refer to the safety data sheet.*

# Our global network

## North America

USA, Florida

## Europe

Austria  
BeNeLux  
Bulgaria  
Czech Republic  
France  
Germany  
Hungary  
Italy  
Sweden  
Poland  
Portugal  
Romania  
Serbia  
Slovakia  
Slovenia  
Spain  
Switzerland  
Turkey  
United Kingdom



## Asia

China (rep office)  
India  
Japan  
Singapore  
South Korea

## Nordmann, Rassmann GmbH

Kajen 2  
20459 Hamburg  
Germany

Phone: +49 40 3687-0  
Fax: +49 40 3687 249  
[info@nordmann.global](mailto:info@nordmann.global)  
[www.nordmann.global](http://www.nordmann.global)

You'll find us here, too!



[linkedin.com/company/nordmannglobal](https://linkedin.com/company/nordmannglobal)  
[xing.com/pages/nordmannrassmannmbh](https://xing.com/pages/nordmannrassmannmbh)  
[facebook.com/nordmannglobal](https://facebook.com/nordmannglobal)

