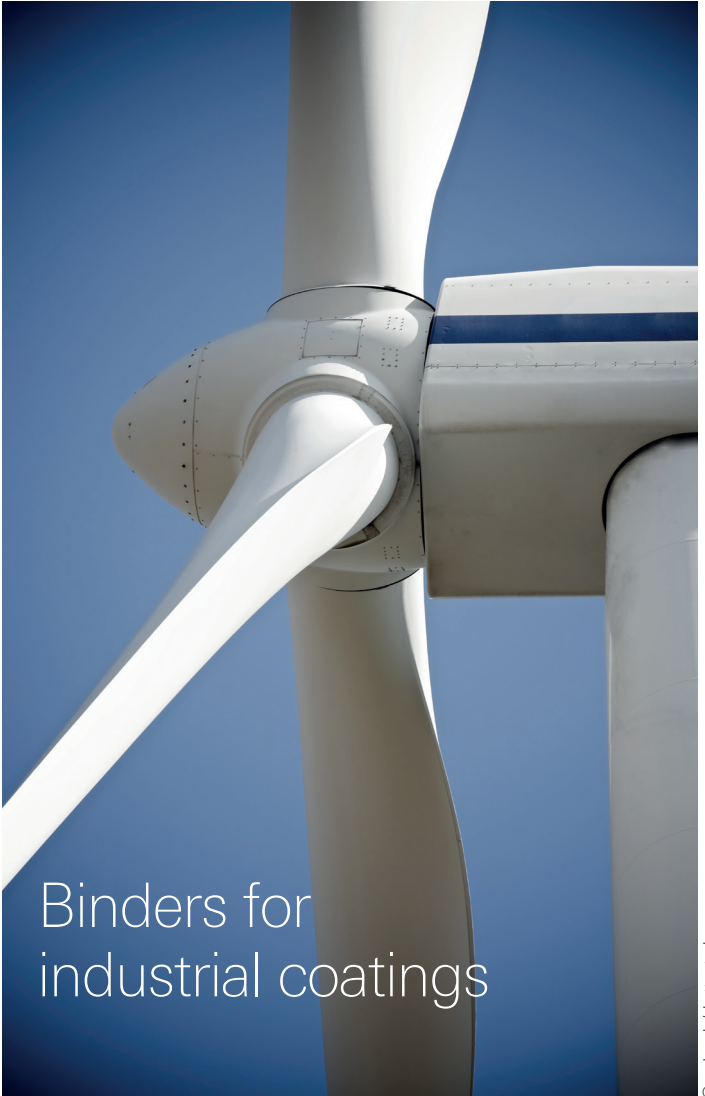




CHEMICAL RAW MATERIALS

WORLÉE[®]
seit 1851



Binders for
industrial coatings

Solvent-based binders for industrial coatings

WorléeCryl VP A 2117

An acrylate, which is particularly useful for the production of fast drying, high solids two component primers as well as for one coat paints and topcoats. It shows [optimum adhesion](#) on various substrates, has a [high initial hardness](#) and achieves [good corrosion protection](#).

WorléeCryl VP A 2124

Despite the low OH content of 2.4 %, this product has very good properties, such as [fast drying](#), [good hardness development](#) and [broad adhesion properties](#) at [low viscosity](#). It is suitable for the universal use in primers, one layer- and topcoats.

WorléeCryl VP A 2226

With an OH content of 2.6 % this low viscosity product is an all-round solution for various formulations. The special composition and the high cross linking degree provide a [good chemical resistance](#) and [high weather resistance](#).

WorléeCryl VP A 2136

Is used in formulations of high quality, high solids two component topcoats and resistant clearcoats. WorléeCryl VP A 2136 combines [high initial and final hardness](#), [good chemical resistance](#) and [high weather resistance](#).

WorléeCryl VP A 3139

Whether high-end industrial or automotive refinish coatings: Due to [good hardness properties](#) and [excellent QUV resistance](#) this polyester-modified acrylate is an all-round product and convinces by its [elasticity properties](#).

WorléeCryl VP A 2545

[High final hardness](#), [excellent weather resistance](#) and [very good chemical resistance](#) – this acrylate is ideal for high quality, high solids two component clear- and topcoats and is also suitable for the formulation of automotive refinish coatings.

WorléeCryl VP A 2645

This product is characterized by its particularly [fast drying properties](#), [very good hardness development](#), [high weather resistance](#) with a high degree of crosslinking. It is suitable for the formulation of high quality industrial paints as well as automotive refinish paints.

WorléeCryl VP A 3145

For application fields where an **extremely high flexibility** is important. This polyester-modified acrylate leads to a very tough **elastic film** and can be used as a sole binder or combination resin for the formulation of high solids two component paints.

WorléeKyd DS 4005

This low viscous, short oil and silicone-modified alkyd resin is suitable for the production of high quality top- and one-layers-coats. It provides **good adhesion** on various substrates and is characterized, among other things, by **high weather resistance** and **permanent elasticity**.

WorléeKyd S 3001

A high quality, short oil alkyd resin. It is used in high quality primers, one layer- and topcoats and convinces by **fast drying** and **through drying**, **high hardness** and **good weather resistance**.

WorléeRes E 1865

Polyester resin especially suitable for baking coatings, can and coil coatings comprising **excellent gloss retention**, **weather resistance**, **flexibility** and **hardness** as well as **good chemical resistance** to household chemicals.

WorléeRes E 1805

Is mainly used in combination with aromatic and aliphatic polyisocyanates for two-component coatings with **excellent weather stability**, **gloss retention**, **good chemical** and **high abrasion resistance**. It is recommended especially for high quality industrial coatings.

WorléeRes E 1822

This saturated, highly reactive polyester resin is particularly suitable for producing highly flexible baking coatings for coil coatings and general industrial coatings. **Excellent binder** for coil coating primer, improving the **corrosion resistance** and **adhesion** between the substrate and the top coat.

WorléeRes E 1870

Is a low branched, saturated polyester resin for **elastic high solid**, two-component polyurethane systems for industrial, automotive repair and plastic coatings with **good chemical** and **weather resistance** and **good flexibility** at low temperatures.



Water-dilutable binders for industrial coatings

WorléeSol E 150 W

A versatile usable PU alkyd emulsion for the production of corrosion protection systems and high gloss topcoats. WorléeSol E 150 W convinces with fast through drying (also with cobaltfree dryers), [early water resistance](#) and [excellent weather resistance](#).

WorléeSol E 330 W

Short oil PU alkyd emulsion for the production of cobaltfree anticorrosive primers with at least 500 hours salt spray test. In high gloss topcoats an [excellent outdoor durability](#) can be achieved.

WorléeSol 61 A

For fast drying primers with [good corrosion protection](#). The short oil alkyd resin WorléeSol 61 A is especially usable for high gloss topcoats. Various other applications are possible.

WorléeSol 65 A

This short oil alkyd resin is used in applications where high gloss topcoats with [early water resistance](#) (e.g. agricultural machinery) are desired. It is also suitable for fast drying primers with [good corrosion protection](#).

WorléeSol 85 A

Shows [high gloss and good mechanical properties](#) – these are only some of the advantages of Worlées short oil alkyd resin for stoving systems.

WorléePol 194

Oil-free, branched polyester resin for stoving primers, -fillers and -topcoats. A [very good chemical resistance](#) and [optimal mechanical properties](#) characterize this product.

WorléeCryl 7120

A styrene acrylic dispersion for the production of [anti-corrosion primers](#).



Water-dilutable binders for industrial coatings

WorléeCryl 7137

As plastic, metal, wood or corrosion protection primer – this dispersion is an [all-rounder](#) and it can be used in many application fields.

WorléeCryl 7158

Self crosslinking styrene acrylate for the formulation of primers with good results in [corrosion protection tests](#).

WorléeCryl A 2241 W

For isocyanate-crosslinked, weather resistant two component top-coats. Worlées hydroxyacrylate is always used when [long pot life](#), [high gloss](#) and [good adhesion properties](#) are desired.

WorléeRes E 1800

Is a solvent free, branched polyester resin for air- and stove-drying [flexible](#) two-component polyurethane coatings based on aliphatic and aromatic Isocyanates.

Solvent-free binders for industrial coatings

WorléeRes E 1800

Is a solvent free, branched polyester resin for [flexible](#) two-component polyurethane coatings for wood and parquet. As sole binder in combination with aromatic isocyanates it is used for [anti-corrosive primers](#) with [excellent adhesion](#).

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