



**Multimix coating systems –  
A variety for industry and trade.**

**multimix**

Standex GmbH · Christbusch 45 · 42285 Wuppertal · Germany

1109 GB 1000 [www.standex.com](http://www.standex.com)

**multimix**



## Whatever the task, Multimix is up to the job.

All professional painters know that coating jobs from manufacturers and the skilled trades are rarely routine work. Constantly changing types of object with sometimes difficult substrates put a premium on the painter's ability and experience. Clearly defined customer specifications regarding colors, appearance and surface finishes make the highest demands on the products used.

The solution to these varied tasks is called Multimix. The flexible mixing system from Standox is a genuine all-rounder. Based on up to 28 mixing concentrates, eight binders as well as matting agents and texture additives, it allows a wide variety of different topcoats to be mixed. All paint grades can be formulated in a large number

of industrial colors such as RAL, NCS, BS and Pantone as well as different surface effects. Selected prep materials ensure perfect adhesion to the substrate in all cases.

### Topcoat systems made to measure.

One of the main strengths of Multimix is its high variability. Six practical topcoat systems enable the painter to execute even special customer orders fast, reliably and with perfect results.

#### ACRYL

The **first-class** ACRYLIC 100 System. Elastic and UV resistant. For PVC profiles, bicycles, high-quality coatings and outdoor objects.

#### KH

The **classic** 1K Synthetic System. For rolling, brushing and spraying. For repairs and maintenance.

#### PUR

The **proven** 2K Polyurethane System. For construction equipment, matt and structured surfaces (for PUR-MATT or PUR-TEX fine and MULTITEX) as well as machine parts in highly brilliant colors.

#### NKL

The **rapid** 1K Nitro Combi System. Fast and powerful. For exhibition booths and sales stands. Can be filled into spray cans.

#### EP

The **robust** 2K Epoxy System. Hard-wearing and resistant to chemicals. For floor coatings and indoor objects exposed to chemicals, e.g. tubes, pipes and receptacles.

#### Iron Mica

The **typical** Iron Mica System. Optimum weather resistance, ideally suited for street lamps or other objects in public areas.

#### UNICRYL

The **economic** 2K ACRYLIC One-Coat System. High efficiency and effective corrosion protection. For heavy steel-building, containers and dumper truck bodies.

#### Stonechip

The **resistance** Stonechip System. The robust and elastic topcoat features excellent stonechip resistance.



## Support on the wall.

A well-arranged list of useful tips makes processing **Multimix** even easier. The bodyshop poster provides assistance and information.

A quick look tells you everything you need to know in each specific case. From the right resin base to the best paint build-up to the addition of hardeners, thinners and additives. For more detailed information on how to process the Multimix products, refer to the respective Technical Data Sheets.



Multimix System Overview.

## A convincing performance already during mixing.

Multimix means top quality just in time. Each color shade can be mixed in any of the above grades from quantities as small as one litre. This allows you to coat even small areas with great efficiency.

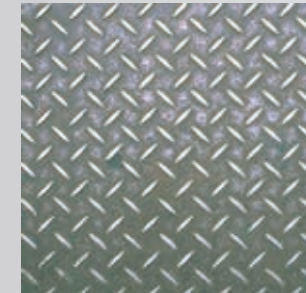
**Fleximix 150:**  
The powerful system for perfect topcoat mixing.



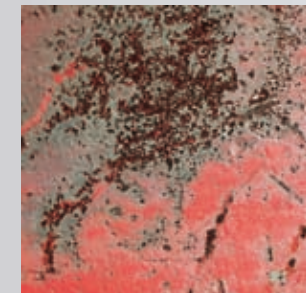
## Substrate problems solved.

Even the most experienced professionals are often faced with poor adhesion on certain materials. Rely on **Multimix** to solve the technical problems when coating complicated substrates.

Before



After



Whether it's wood, metal or plastics – with **Multimix** you always get the right result.

With Multimix, you can forget these problems. Because Multimix leaves nothing to chance. The system variants in the Multimix range are precisely matched to the special properties of the various substrates. This means that optimum adhesion of the coating is ensured from the very beginning. Provided that they are used in accordance with the respective processing instructions, Multimix products are your guarantee of an excellent result.

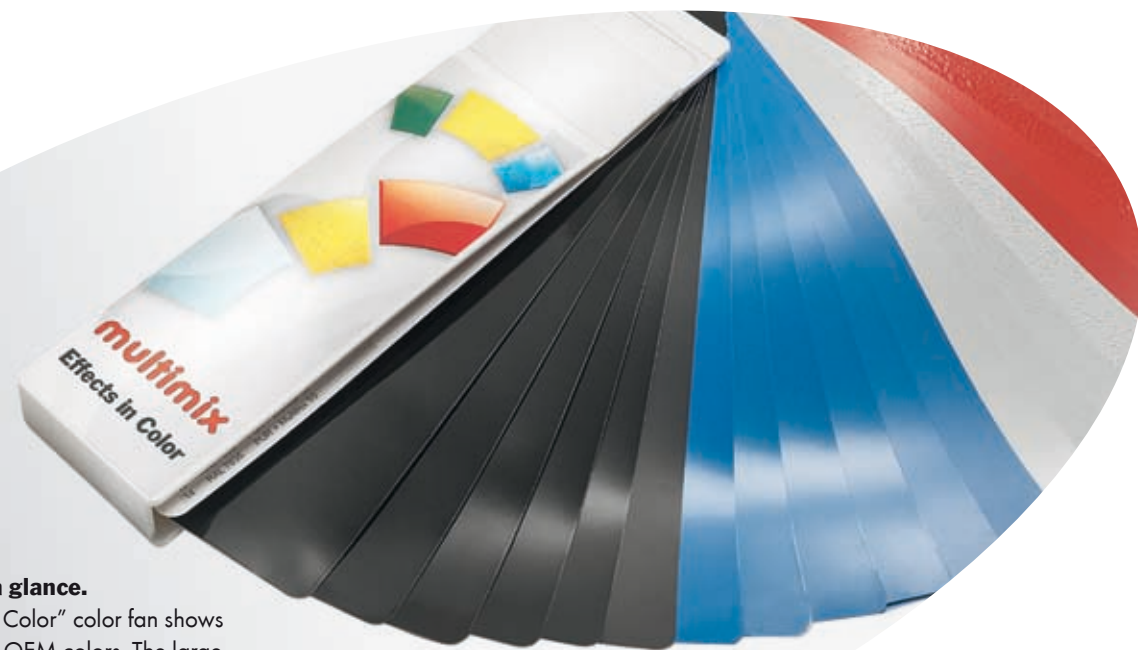
For detailed coating recommendations and information on which Multimix prep materials and topcoats to use, please refer to the separate inserts in this brochure.

## A wide field for professional work.

**Industrial users and the skilled trades make particularly high demands on an efficient coating system. This is why Multimix is used whenever individual solutions and professional results are required.**

Among the traditional users are paint shops that get their work from manufacturers and the skilled trades. The flexible Multimix systems are also the first choice of manufacturers that have their own coating departments, especially if the production process requires frequent color and material changes. Multimix is recommendable not only for mass production but also for small scale production and special models.

The automotive refinishing sector is also showing growing interest in these flexible coating systems. After all, Multimix helps win new customers and secure additional orders from industry, the skilled trades and other market segments. In other words: Multimix means better business.



### Multimix effects at a glance.

The Multimix "Effects in Color" color fan shows 27 swatches painted in OEM colors. The large swatches display all achievable surface textures and degrees of gloss in various colors.

## Perfect on any object.

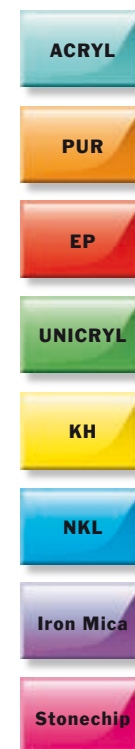
**The demands that are made on a coating have a lot to do with the intended use of the object. Sometimes an attractive appearance is sufficient, in other cases, a decorative**

**finish alone is not enough. So it is good to know that the versatile Multimix system has the right solution to any requirement.**



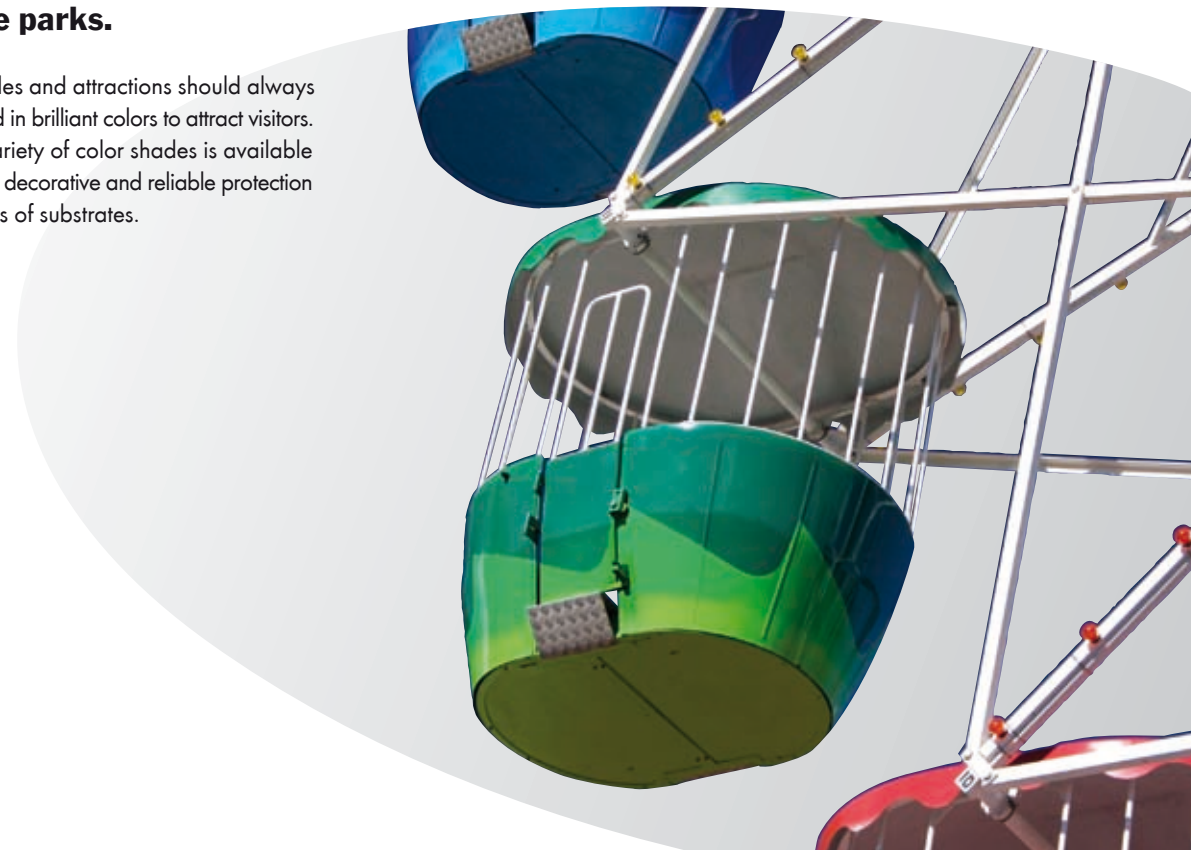
### Construction equipment.

Coated parts and surfaces must be extremely robust and resistant to withstand tough everyday use on construction sites.

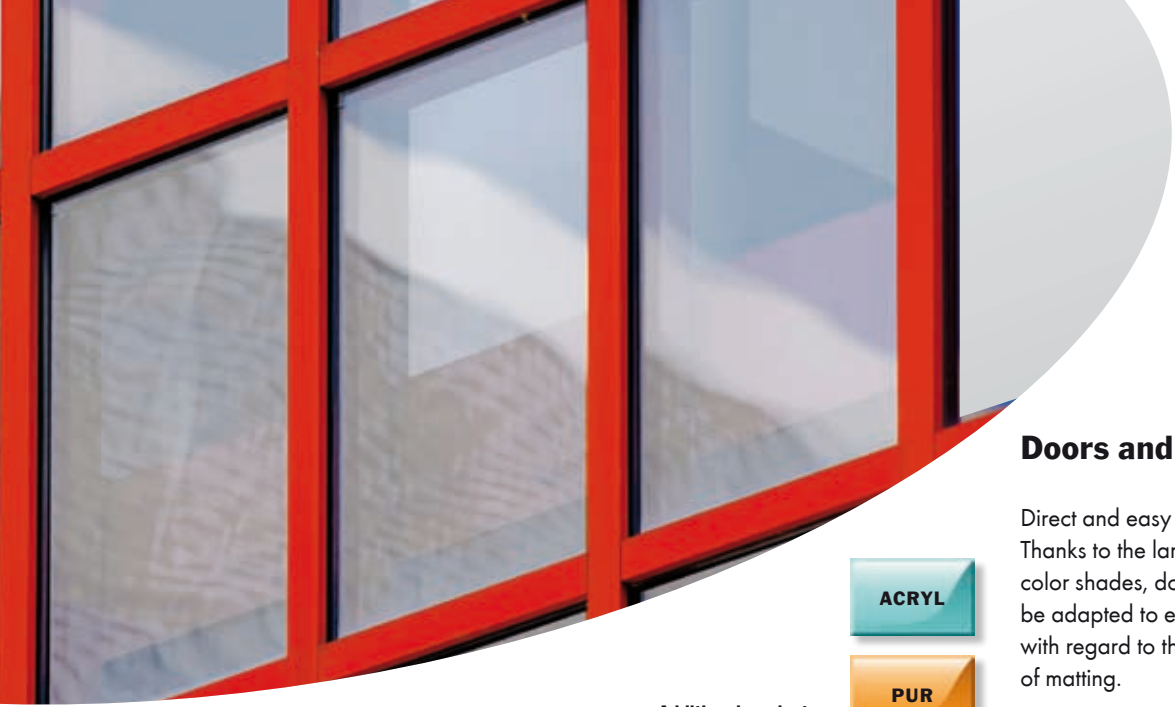


### Theme parks.

Funfair rides and attractions should always be painted in brilliant colors to attract visitors. A wide variety of color shades is available to provide decorative and reliable protection to all kinds of substrates.







### Doors and windows.

Direct and easy application on plastics. Thanks to the large choice of available color shades, doors and windows can be adapted to existing facade elements with regard to their color and the degree of matting.

- ACRYL
- PUR
- Iron Mica

Additional product:  
Adhesion Promoter



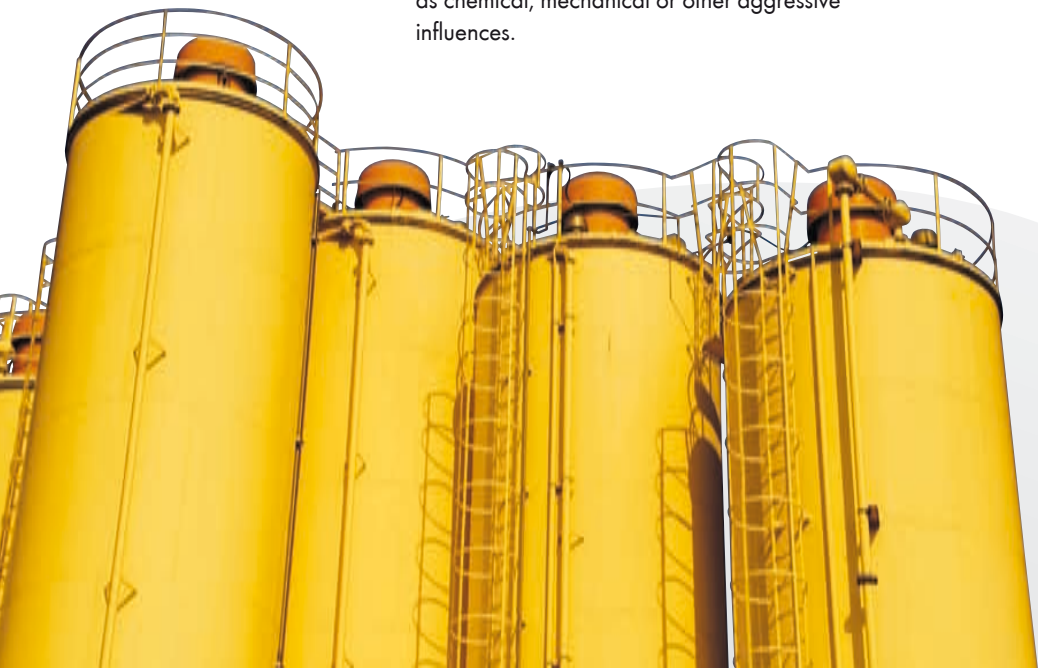
### Bicycles.

Change colors quickly also for small production runs and always get first-class finishes.

- ACRYL
- PUR
- KH

### Industrial plants.

The right coating system to provide protection against temperature fluctuations and well as chemical, mechanical or other aggressive influences.



- ACRYL
- PUR
- EP
- UNICRYL
- KH
- NKL
- Iron Mica
- Stonechip

### Construction elements.

Easy application, quick drying, reliable corrosion protection – meets the high demands made on professional surface coatings.

- ACRYL
- PUR
- EP
- UNICRYL
- KH
- NKL
- Iron Mica
- Stonechip



### Repairs and maintenance.

Quickly coated, quickly used again. Containers and other transport boxes are repaired quickly and efficiently – even in your fleet or corporate color.



- ACRYL
- PUR
- EP
- UNICRYL
- KH
- NKL
- Iron Mica
- Stonechip



**Genius sees the difference.**



Genius: the quick way of measuring color shades down to the most subtle nuance.

**In recent years, the range of available coating colors has increased to such an extent that even experts are beginning to lose track. Often only very fine variances make the difference.**

Genius, the powerful spectrophotometer from Standox, allows you to find the matching Multimix mixing formula of a specific color shade in next to no time – a convenient process that offers many advantages. The handy device can be taken everywhere to measure color shades directly on the object. Moreover, Genius helps to increase your operational flexibility and cut costs.

## **Curious for more?**

Multimix offers industrial users and the skilled trades a powerful range of tools for the most varied coating tasks. But every job is different. This is why the Standox sales partners offer you competent advice and assistance at all times as well as the full information you need for your special requirements.

Please do not hesitate to contact us – we will be happy to provide you with comprehensive advice.