Mimicking and Combining Different Surfaces

A new powder coating system for facades mimics different types of surfaces and therefore also allows them to be combined easily. The system opens up new design opportunities and applications, while also being highly resistant to light and weathering.

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Surfaces with a patina or with a Corten steel or concrete finish are popular stylistic features. Together they can create interesting designs, but combining these types of surfaces usually involves a great deal of technical effort. The powder coating manufacturer Karl Bubenhöfer has developed a new range of special powder coatings (PAC-140-SD) that mimic the surfaces and are almost impossible to distinguish from the actual materials.

Different coatings can be applied on top of the same primer, which makes it possible to use a variety of colours and surface finishes. The coatings have good levelling properties and hiding power. Other

advantages include a high level of corrosion protection, very good resistance to weathering and light and ease of maintenance. Unlike the actual materials, the appearance of facades coated with these products does not change as a result of weathering.

Despite their special formulation, the powder coatings have no specific labelling requirements and provide excellent coverage. They are Qualicoat approved and therefore comply with the stringent standards for facade use. The coatings also come with deep matt surfaces. The elegant and stylish finish of powder coatings of this kind makes them very popular. In addition, matt pearl metal-

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lic powder coatings, anodised finishes, glazes and other special effects are also available. //

Contact

Karl Bubenhöfer AG

Gossau SG, Switzerland, Tel. +41 71 387 43 73
pulver@kabe-farben.ch
www.kabe-farben.ch

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