



Paint runs through our veins.

Over 80 years ago, Johann Berghofer laid the foundation stone for ADLER and work was started to develop its own paints.

Much has changed since that time, but one thing has stayed the same: our passion for colour, which drives us day after day to work on the perfect surface coating.

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POLYCOLOR 2K SQ

THE FIRST TRUE UPGRADING
FOR PVC WINDOWS



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POLYCOLOR 2K SQ

THE FIRST TRUE UPGRADING FOR PVC WINDOWS

The water-based, two-component paint system Polycolor 2K SQ refines PVC windows, doors and garden furniture. It is characterised by high hardness and scratch resistance, high mechanical and chemical resistance as well as very long durability. The unique coating structure ensures perfect surface quality. In contrast to films or dyed plastics, the surface is extremely colour stable and the window is very easy to clean. In addition, this premium system opens up a completely new design freedom for PVC windows with its variety of colours – all RAL and NCS colours are available – as well as various texture pastes.

PRETREATMENT & SYSTEM CONSTRUCTION

Polyactive SB is a specially developed activator for PVC substrates and optimally prepares the substrate for coating. The cleaning and degreasing substance serves as an ideal adhesion promoter for Polycolor 2K SQ. Then one coat of Polycolor 2K SQ is applied. End customers can use ADLER Top-Cleaner for optimal, regular cleaning and ADLER Top-Care for maintenance.

Product	Article number	Container size
Polycolor 2K SQ W10	5082000010	4 kg 20 kg
Polycolor 2K SQ W30	5082000030	4 kg 20 kg
Polycolor 2K SQ Pearl	5085055306 ff	4 kg 20 kg
Polyactive SB	8059000210	1 l 5 l
Aqua-PUR-Härter	82220	200 g 1.1 kg
Top-Cleaner	51696	500 ml

For more detailed information regarding processing, please refer to the technical data sheets.

THE ADVANTAGES OF POLYCOLOR 2K SQ



PERFECT SURFACE

Due to the complete one-time painting of the window, where even the rebate area and the seals can be painted as well, a considerably higher surface quality is achieved in comparison to classic film lamination. The coating is extraordinarily colour stable, non-yellowing and has excellent weathering and UV resistance.



BEST DURABILITY

By processing as a 2-component paint, the paint system achieves very good adhesion as well as high chemical and mechanical resistance. The surface impresses with its high hardness and scratch resistance. Possible transport and assembly damage to the paint can be easily eliminated in comparison to film lamination.



UNLIMITED VARIETY

All RAL and NCS colours can be easily tinted using the ADLER | MIX colour mixing system. This creates flexibility: Buy only white windows and still cover all colours! Strips, additional profiles or add-on parts can also be painted in the appropriate colour. The addition of various texture pastes also opens up infinite design possibilities.



ANTI-HEAT-COATING

Polycolor is available for certain darker colours* with an anti-heat finish, which results in a significantly reduced surface temperature in direct sunlight. This reduces thermal damage caused by deformation.

*The exact colours can be found in the technical data sheet



SKZ CERTIFICATE

The Polycolor 2K SQ coating system was tested and certified by the SKZ Synthetic Centre regarding weather resistance, colour stability and determination of the heating of coloured profile surfaces



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