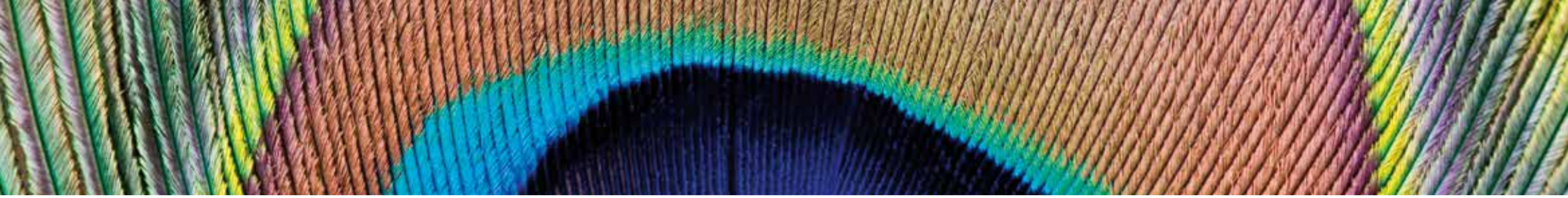
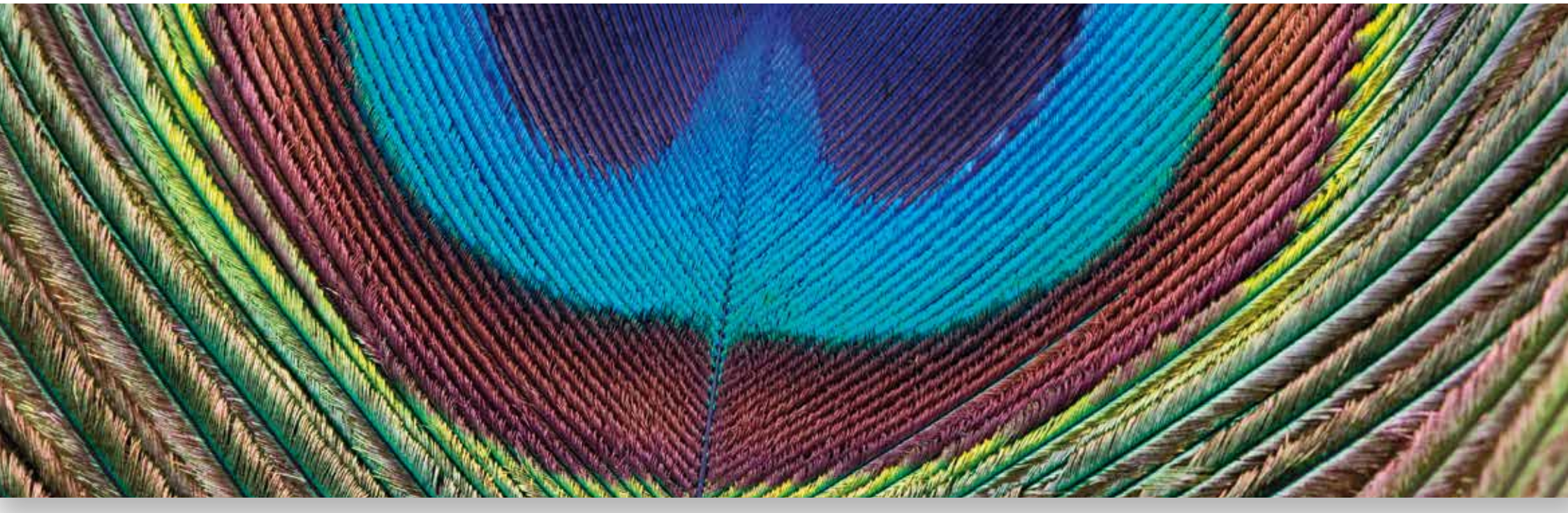


GENUINE RESYSTA FINISH

Resysta®



Countless color shades, endless possibilities

Special Stain Colors

Our color shades allow for quick and easy color-design of the Resysta surface and subsequent treatment, if necessary. The water-based colors can be processed odor neutral and are quick-drying.

The basis of Resysta stain FVG-C is a varnish system diluted with water and dyed with high-quality pigments. The overall color shade for transparent stained surfaces is reached by interaction of the subsurface shade and the transparent color shade of the finish. The overall color shade is dominated by the applied quantity of pigments.

Resysta stain FVG-C is delivered ready-mixed, and must not be diluted. One gallon of stain will cover approx. 400sqf of Resysta surface, depending on the application process.

Choose from beautiful 6 standard stain colors.

Burma | Siam | Aged Teak | Java Teak | Cape Cod | Walnut

Resysta Color Concept, special colors

Pale Golden | Dark Burma | Dark Siam | Rust | Light Taupe | Dark Taupe

Mustard Green | Sage | Green/Blue | Lavender | Terra Cotta | Dark Grey

Mahagony | Yellow Teak | Concrete Grey | Bright Red | Red | Blue

Apple Green | Black | White

Sealing with Resysta sealers

Resysta sealers are developed to protect the Resysta surface from other stains, dirt or grease. Thanks to their high performance almost any dirt particles can be removed with a gentle stream of water or with a soft brush without leaving any marks.

RFS10,30,50,70 Resysta Original sealer

Resysta RFS sealer comes in 4 different versions; 10, 30, 50, 70, which gives you the grade of glossiness you would like your Resysta surface to appear. The higher the number the brighter your Resysta shines.

RCC50 Resysta eco sealer

Resysta eco sealer RCC50 is the ideal choice for areas where application methods are limited due to environmental laws.

RSI30 Resysta UV sealer

The RSI30 Resysta UV Sealer was developed to cure fast under UV light with industrial finishers in mind, which require longer pot time and quick curing time.

Resysta in Comparison

Long-Term Surface Test

Task: In cooperation with the renowned Eph-Institute located in Dresden, Germany - Resysta chose to perform the Xenon test, which artificially weathers selected materials.

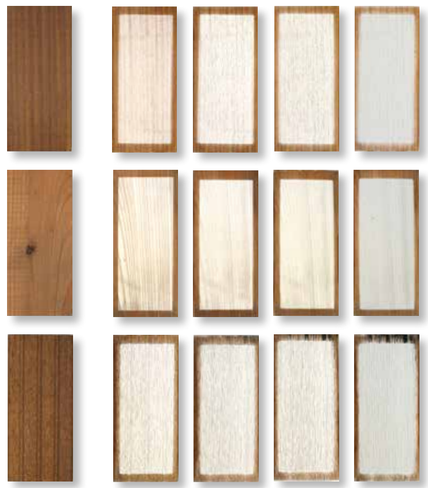
Test Performance: Artificial weathering was carried out for 2000 h (after 650 MJ/m² irradiation) by means of a Xenon tester Ci 3000 (test device KL 31) according to Din en 11341. Taking factor 20 as a basis and an average of 7 hours of sunlight per day (Central Europe) this corresponds with a weathering period of 15 years.

Concluding Remark: All products exposed to extreme weathering will have changes to the surface appearance. Physical changes like swelling or shrinkage could not be demonstrated in this test. In this aspect Resysta has a distinct advantage over wood and WPC (Wood Plastic Composite), as it does not absorb water. It is apparent that all wood specimen show distinct changes in color after a short period of time. A similar effect - in milder form - can be observed with WPC materials.

Conclusion: Out of the tested materials Resysta maintained the most natural look and feel proving its durability.

Wood

Initial state | after 500 h | after 1000 h | after 1500 h | after 2000 h



IPE
completely bleached surface

Redwood
completely bleached surface , major structural differences

Thermo Ash Tree
completely faded surface, brittle and cracked surface

WPC

Initial state | after 500 h | after 1000 h | after 1500 h | after 2000 h

Foamed PVC
severly grayed surface

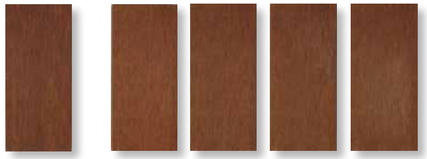
Wood + Polymer (WPC)
clearly visible change in color (bleaching), brittle and cracked surface, several white particles individually visible

Wood + Polymer (WPC)
embossed wood surface appearance, very heavy change in color, (fading), loss of gloss,

Best result after 2000 hours Xenon test

Resysta® THE BETTER WOOD

Initial state | after 500 h | after 1000 h | after 1500 h | after 2000 h



Resysta + Stain (Walnut) + 2K Sealer
visible change in color individual white particles slightly visible

RSC Resysta Surface Cleaner

Powerful phosphate-free, highly concentrated and water-based all-purpose cleaner. Apply undiluted to remove stubborn stains such as label residues, fresh FVG stain splatter and other stains. Versatile application on almost any surface such as metal, synthetic material, wood, stone, ceramic, porcelain and varnished surfaces. For normal care use up to 1:40 diluted with water as a surface cleaner.

RSR Resysta Stain Remover

Powerful cleaning agent for the removal of tenacious dirt such as adhesive residues of lables, fresh stain splatter and other contamination. Additionally it is developed to remove the Resysta stain finish from the Resysta material.

Resysta®

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