

Our aim was to develop a weather- and water-resistant material with the look and feel of precious wood. Material obtained from renewable raw material, resistant to water, sun, wind and cold and that does not splinter - even after many years. A material which is saving resources and always features consistent high quality.

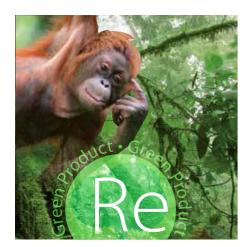
We have invented it. And it can do a lot more than wood.

Resysta is extremely resistant and has an exceptional eco-balance. Made from rice husks, (an agricultural raw material, which has so far not been used worldwide) it sets new standards in terms of sustainability. The haptic impression is very pleasant and the possibilities almost infinite.

Raw Materials used

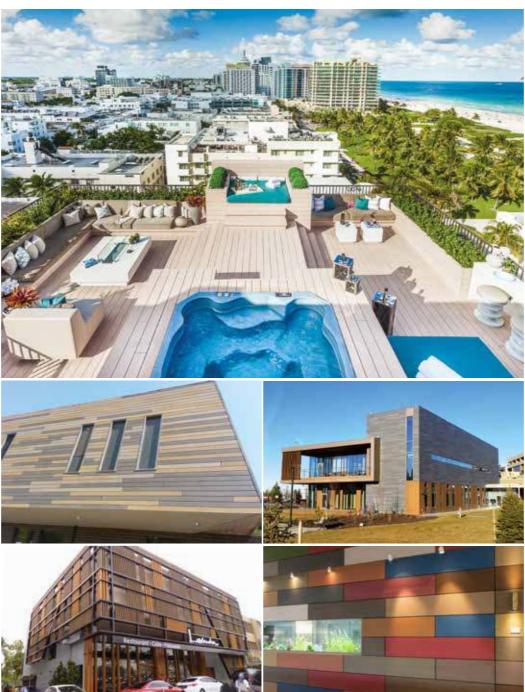


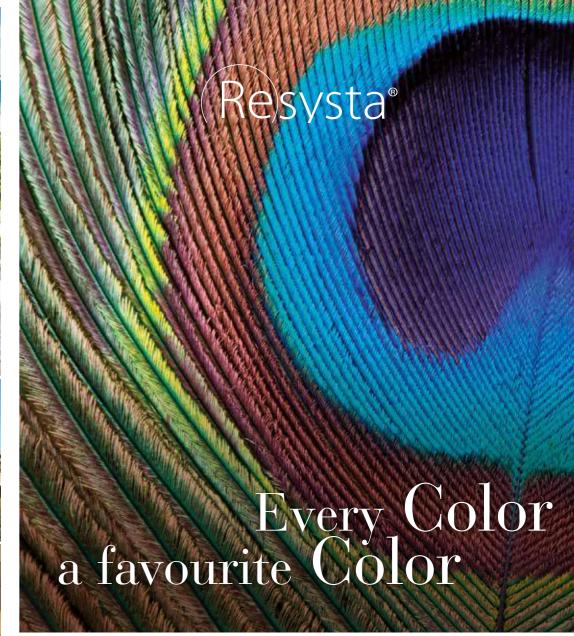
approx. 60% Rice Husk + approx. 22% Rock Salt + approx. 18% Mineral Oil = Resysta



#### Resysta - Conserving Nature. Creating Alternatives

A wide belt of tropical rain forests covers our earth. It is the home of countless animals and plants, some of them not yet discovered. This "green lung" stores a large volume of carbon dioxide and is essential for regulation and preservation of the global climate. However, as long as the demand for tropical wood increases, saving the rain forests is easier said than done. With Resysta everybody can help to save the rain forests. Resysta is 100 % wood-free. This means that not a single tree had to be cut down for it.





### SURFACE TREATMENT

OIL | COLOR | SEALING

# Resysta Top Oil

Resysta Top Oil for the finishing of untreated and oiled Resysta surfaces

untreated and preoiled Resysta surfaces. By using resistant, weatherproof oils and microfine color pigments, UV radiation is effectively blocked and Resyspigments.

ta is perfectly protected. Surfaces treated with RTO are water-repellent and free of toxins and allergenic terpenes. (e.g. citrus terpenes, turpentine oil, etc.). Resysta Top Oil (RTO) is a naturally tinted finish for RTO contains hydrocarbons free of aromatic compounds, refi ned natural oils based on soybean, sunflower and rapeseed oil, unleaded driers and natural

RTO 3 Colors









# Resysta Top Care Oil

#### Resysta Top Care Oil / Care Oil

Resysta Top Care Oil RTCO is a care oil for the renovation, restoration and maintenance of all oiled Resysta surfaces. The light oil texture allows for easy application. RTCO nourishes Resysta surfaces, and provides it with more saturation, new shine and freshness in one

single work process. In the case of light fading, becoming dull or partial abrasion of the original oil film, RTCO can prevent a complete new treatment of the

surface. RTCO contains refined natural oils, soybean, sunflower and rapeseed oil, isoaliphates, wax dispersions, leadfree and barium-free driers.



for maintainance

## Color Concept

Classic or modern - with the protective glaze, especially formulated for the Resysta surface, the decking can perfectly be maintained and thus be protected against infiltration of dirt caused by wear and environmental influences. With selected color shades the surface finish of your choice can easily be created and refinished if necessary.

The water based formula is odorless and guick-drying. Traces of use can easily be removed. In diluted form, the color glaze can be facilely refreshed, as required. All color shades may be mixed and applied with each other. With darker glazes, scratches are more distinctly visible due to the apparent contrast to the original color.

#### Standard Colors



#### Special Colors



#### FVG Transparent Colored Stain

Transparent colored water-based stain for the color design of surfaces. Resysta FVG-C is ready to use and does not need to be diluted. One gallon is sufficient for approx. 400 SQFT of Resysta surface.

Resysta glaze FVG-C is composed on the basis of a water-diluted paint system and colored transparent with high quality pigments. With transparent stain surfaces, the overall color tint is achieved by the interaction of

the substrate color shade and the transparent color hue of the stain. The overall color is determined by the amount of the pigments applied.

We accept no liability for color variations or deviations from the color chart. Check color on surface to be coated, before applying on large areas.

Follow the Instructions before application.

# Sealing

#### Two Component Protective Sealer

To increase the mechanical and chemical resistance and protection against staining, we recommend to seal the surfaces with 2-component protective sealer specially adapted for Resysta.

#### RCC Resysta 2K Commercial Coat for the DIY Sector

RCC is an aqueous, transparent 2-component acrylic sealant for indoor and outdoor use.

Resysta RCC is a 2-component sealer consisting of a base coat content (component A), with an addded hardener component (component B). After curing, Resysta RCC creates a resistant, transparent sealer film, which increases the mechanical and chemical resistance of the surface. The sealer film provides extensive protection against staining due to external effects of grease, oil or other penetration of contaminants.

#### Observe the instructions before application.

#### RFS Resysta 2K Sealer for Professional Users

Resysta 2K Sealer RFS is an aqueous, transparent 2-component polyurethane sealant for indoor and outdoor use.

A 2-component Sealer consists of a basecoat content (component A), with an added hardener component (component B). After curing, Resysta 2K Sealer RFS creates a highly resistant, transparent sealer film, which increases the mechanical and chemical resistance of the surface optimally. The sealer film provides extensive protection against staining due to external effects of grease, oil or other penetration of contaminants.

Resysta RFS is available in four different gloss levels: RFS 10 = deep matt (natural wood appearance) RFS 30 = semi matt RFS 50 = semi gloss

RFS 70 = gloss





#### Resysta UV Sealer for industrial series production.

Resysta UV Sealer is a water-based 2-component lacquer which is rapidly hardened with UV light at industrial series production. The paint film is characterized by its fast drying property, high scratch resistance and high chemical resistance. Resysta UV Sealer has been specially developed for Resysta and can be processed with conventional UV paint finishing systems.