




# WOODTINT 531

## TECHNICAL DATA SHEET

Shade	Code	Description	Color Index	Content* %	Light** Fastness	Weather** Fastness	Specific* Gravity gm/c <sup>3</sup> ±0.05	Resistance**		
								Alkali	Acid	Temp. (C)
	TS-531	Transparent Yellow Oxide	PY 42	25	8	5	1.32	5	5	300
	TH-531	Transparent Red Oxide	PR 101	33	8	5	1.41	5	5	300
	AG-531	Transparent Black Oxide	PBk 11	55	8	5	1.87	5	5	300

\*Guidance figures only and may differ since the colorants are adjusted on their colorimetric properties.

\*\*Information given by pigment supplier - For guidelines only -

Customers are encouraged to conduct their own tests.

This information is proposed without warranty, representation, inducement or license of any kind including.

It is made following the best TSC knowledge or obtained from sources believed to be accurate, and does not assume any legal responsibility.

For more information please see Safety Data Sheet.



P.O.Box 3250, Khamis Mushayt 61961, Saudi Arabia  
 Tel: +966 7 238 8000 Fax: +966 7 238 2561  
 info@tscolor.com www.tscolor.com



# WOODTINT 531

Since ancient times, application of wood in the human civilizations has been increasing. The brilliant and versatile combinations of the properties of wood make it an indispensable raw material. It gives a perfect combination of strength, endurance and aesthetics, if protected and maintained properly.

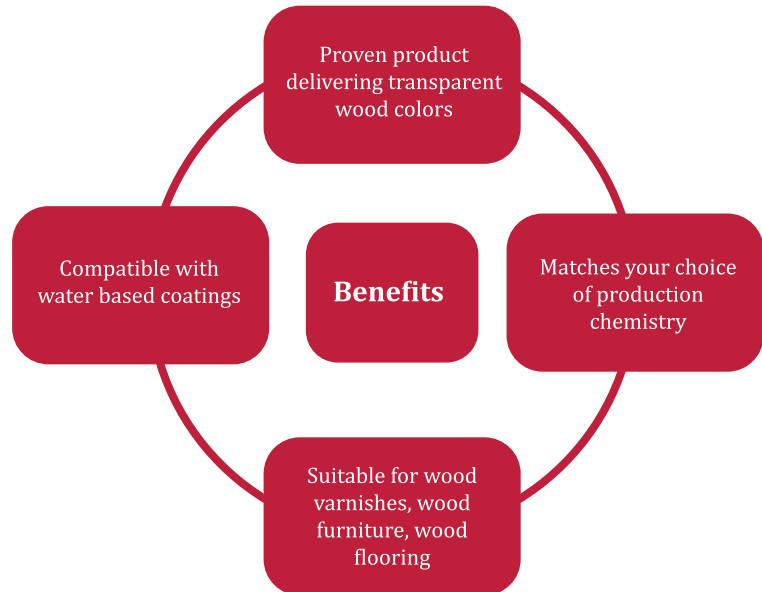
WOODTINT 531 is a high performance, water based and environmentally friendly product, which has been specially developed to maintain the natural beauty of the wooden patterns, thereby providing the required protection and ensuring thorough customer satisfaction.

## Noteworthy Properties

The qualities or the features enhanced in a wooden product by customers depend upon the end user applications of the product. Based on these, the strength, endurance, flexibility or aesthetic of the wood can be highlighted.

We at Tinting Systems Company have carefully developed WOODTINT 531 to fulfill the improvised demands specific to each customer. This is due to the fact that our clients can use WOODTINT 531 to match the chemistry of their choice.

This feature of our product is possible due to its highly compatible product line and colorant consistency. WOODTINT 531 is a water based and high performance range of colorants for wood and furniture applications. Based on the efficiency of the tinting and the coating of wooden surfaces, reflection of light varies. If done properly, a coating over wooden surfaces can significantly add to its aesthetic value while retaining the natural wood grain pattern. The colorants ensure deep and rich, transparent or solid coloring of the wooden products.



## Properties

- Can match the chemistry of your choice.
- Experience in the market, a proven product.
- Long established success with industrial and architectural clients.

## Outstanding Applications

The excellent and wide-ranging features of wooden products give way to a plethora of extensive high utility applications. Wooden products find a prominent place in architectural, furnishing, industrial, and aesthetic applications. WOODTINT 531 has been specially formulated from transparent iron oxides. It offers an improved transparent version of these pigments, which confers higher aesthetic value to the products.

These colorants provide an even coat of deep and rich color that enhances the look of the wood surface without altering its natural essence. WOODTINT 531 is a proven product that has been in the market for quite some time to be able to make advances based on the changes in the market preferences. It offers you a unique versatility of production chemistry that matches your choice, with options of both in-plant and in-shop production.