

**Technical Data Sheet****AquaChoice  
OmniGold  
NEW****Product Description**

**AquaChoice OmniGold** is a mature, fast drying, one-component waterborne finish formulated for hardwood floor surfaces. It is the result of intensive research and development with polymerized acrylates and polyurethane dispersions. This, combined with over 6 years of field experience, has produced a smooth, easy flow product with exceptional body and leveling. Engineered to serve as both a sealer and top coat system, **OmniGold** provides outstanding durability and excellent abrasion and chemical resistance in heavy traffic environments. **OmniGold** is ready to use, user-friendly, environmentally safe and ecologically balanced.

**Specifications**

<b>Components:</b>	Water, polyurethane/acrylate	<b>Coverage:</b>	450-550 sq.ft./gal.
<b>Clarity:</b>	Translucent – dries clear	<b>Stability:</b>	Do not freeze
<b>Scent:</b>	Unoffensive	<b>Leveling:</b>	Excellent
<b>Body:</b>	Full	<b>Defoaming:</b>	Excellent
<b>Texture:</b>	Richly smooth	<b>Dry Time:</b>	1½-2 hrs.
<b>VOC:</b>	52 gms./Liter	<b>Cure Time:</b>	8-10 days/conditions
<b>Density:</b>	1.0	<b>Chemical Resist:</b>	Excellent
<b>Packaging:</b>	1-gallon	<b>Shelf Life:</b>	1 year unopened
<b>Sheen:</b>	Gloss, SemiGloss, Satin	<b>Flash Point:</b>	> 212° F

**Application Instructions**

Shake well before use. After final sanding and screening to a 100/120 grit, the surface to be treated must be completely clean and dry. **OmniGold** can be applied by roller, brush or applicator. Use clean tools. Apply in 3 uniform coats allowing each previous coat to dry sufficiently. Apply at a maximum of 2 coats per day. Screening after each coat is not necessary but recommended for a smoother final coat. **OmniGold** can be applied in rich coats with care being taken to apply in the direction of the wood grain, especially on turns and when cutting in. Avoid irregular application of finish. Previously opened containers should be used as base coats and screened before final coating. Do not apply **OmniGold** at temperatures below 55°F. Tacking is not necessary, but recommended. Use water for tool clean-up immediately after finishing. A sufficient dry can be obtained within 1½-2 hours with a constant temperature of 70°F and 50% relative air humidity. Do not re-coat before the previous coat is sufficiently dry. At this time the surface can be screened and carefully walked on. Insufficient ventilation, lower temperatures, increased coat thickness and erratic air humidity may prolong sufficient drying. Allow to cure for 8-10 days before covering with carpets, applying waterborne maintenance products or exposing to traffic. Furniture and other heavy objects can be set up within the next day but must be done carefully.

## **Commercial High Traffic Applications**

In commercial and high traffic applications, **OmniGold** may be crosslinked with **AquaChoice Catalyst**. This will provide increased resistance to scuffing, stains and wear.

## **Maintenance and Care**

Regular cleaning and care with compatible care products is essential for extended floor life and beauty. For best results, use **BSA-Cleaner** for basic cleaning and tough stain removal. Before allowing traffic, use VOC-free **Everclear** cleaner for regular maintenance and a self-shining, non-slip floor. We recommend the installation of floor mats at each entry to keep out undue dirt, mud and grit.

## **System Recommendations**

For optimum results and a brilliant effect on the floor, we recommend the complete **AquaChoice System: AquaChoice TrowelFiller, AquaChoice GelFill, ToughSeal, AquaChoice OmniGold, AquaChoice Repa**, and a maintenance/care coat of **Everclear**. When re-coating over other finishes, test for adhesion and compatibility before using to reduce risks. Where a concern exists regarding sidebonding and panelization, use **FlexSealer** as a seal coat in combination with **GelFill**. For rich, natural color and grain definition on bare wood, use **L81** as a seal coat. **OmniGold** is not suitable for recoating prefinished hardwood floors. **OmniGold** has a shelf life of 1 year from production date.

## **Safety Precautions**

As a one-component waterborne finish, **OmniGold** *does not* contain the skin sensitizer, *Aziridine*. May cause skin and eye irritation. Avoid skin or eye contact and inhalation of vapors. Use with adequate ventilation. Wash thoroughly after handling. Keep container closed, when not in use. Keep out of reach of children. Residual quantities should not be poured into sewage water drains, but disposed of in compliance with local, state, and federal regulations. **OmniGold** is free from formaldehyde, PCP and Lindan.

## **Manufacturer's Recommendations**

This Technical Data Sheet is based on extensive research and wide-ranging experience and is meant to assist you. Restrictive information and precautions have not been avoided in order to reduce risk or fault. Technical Data Sheets do not contain all applications or events that could occur with different species of wood, installation, techniques and finishing. Therefore, you cannot be released from the obligation to contact the manufacturer in cases of doubt, to make your own tests on site and to be critically attentive during the job process. The contents of this data sheet are not legally binding and does not establish any contractual legal relationship. Neither seller nor manufacturer shall be liable for any injury, loss or damage, direct or consequential, arising out of the use of or the inability to use the product. This information is subject to change without further notice.