



# PRODUCT DATA SHEET

Publication Date: 6-7-24

## ZAR® Platinum Pro Translucent Urethane Finish

### PRODUCT DESCRIPTION

ZAR® Platinum Pro Translucent Urethane Finish is a specially blended finish (Aliphatic Urethane with an acrylic) designed for high-performance protection with outstanding color retention. Excellent resistance to corrosion and weathering. Generates a strong adhesive bond and a lustrous finish in one coat on vertical, non-porous, primed substrates. ZAR® Platinum Pro Translucent Urethane Finish is warranted against; discoloration due to chalking, peeling, blistering, and fading (see limited warranty). Note: this product is not intended for horizontal surfaces subjected to traffic such as decks. Not for use on smooth (non-textured) surfaces.

- Excellent color retention
- Fortified with aliphatic urethane for durability
- Adhesion to multiple substrates
- Non-fading lustrous finish
- Mold, mildew, and fungi resistant on the dry coating

### BASIC USES

For use on vertical, non-porous, primed substrates such as fiber cement, panel and lap siding, vinyl, and doors made of fiberglass and steel. It also can be used on primed or unprimed, interior or exterior wood surfaces such as siding, horse barns and stalls, board and batten, and ceilings.

### TECHNICAL DATA

**COMPOSITION:** Acrylic

**SHEEN:** rich lustre

**% WEIGHT SOLIDS:** 35 ± 2

**DENSITY (LBS./US GAL.):** 8.7 ± 0.3

**VISCOSITY:** 104 – 108 Ku @ 77°F (25°C)



#### COVERAGE

250 square feet  
per gallon



#### COAT

Recommended



#### DRY TIME

To touch: 15 minutes  
Allow 30 minutes



#### CLEAN-UP

Soap and Water

Dispose of contaminated absorbent, container, and unused contents in accordance with local, state, and federal regulations.



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**pH:** 7–9

**COLORS:**

- Available in 10 ready mixed colors

**DRY TIME:**

- To touch: 15 minutes
- Allow 30 minutes drying time.

**Note:** Maximum cure and dry time will be prolonged when slightly humid and damp, cool conditions prevail.

**COVERAGE (1mil):**

- Rough surfaces: 100–250 sq. ft. (9.3–23.2 m<sup>2</sup>) per gallon.

**Note:** Actual coverage will vary depending upon application method, surface texture, and porosity.

**RECOMMENDED FILM THICKNESS/COAT:**

5–7 wet-film-thickness

**SHELF LIFE:** 4 years unopened container

**Freeze/Thaw:** Protect from freezing

**CONTAINER SIZES:** 1 gallon and 5 gallon containers

**VOC**

Does not exceed 100 g/L

**TINTING**

N/A

**LIMITATIONS**

Professional use only.

**SURFACE PREPARATION**

**PRIMED WOOD AND NON-WOOD SURFACES:**

Surface must be clean, dry, primed, and in good condition. Be sure all loose, warped, or damaged boards are replaced before coating.

**NONPRIMED WOOD SURFACES:** The type and porosity of the wood used, how well the wood was saturated, and the number of coats when originally stained, and the weather conditions will all determine the wearability and recoat time of the coating. In order to create a mechanical

bond to unprimed wood, sand completely with a minimum of 80 grit sandpaper. Use a soft bristle brush to remove dirt using a mild detergent (ratio: 1/3 cup per gallon of water). Don't scrub too hard, damaging the boards. Dark staining from mold can be cleaned using a 3:1 water to bleach solution. Hose off with a strong spray or power wash at approximately 1200 psi. Use non-loading 80 grit sandpaper to remove stubborn deposits or to scuff-up shiny, sunbaked surfaces that tend to repel stain. Fill cracks with a high-quality caulk.

**APPLICATION**

**PRIMED WOOD AND NON-WOOD SURFACES:**

Apply only when air and surface temperatures are above 50°F (10°C). **DO NOT THIN. STIR THOROUGHLY (DO NOT SHAKE)** before and during use. Do not apply if rain is expected within 24 hours. Avoid applying in direct sunlight. Test ZAR® Platinum Pro Translucent Urethane Finish on an inconspicuous area to determine final color. ZAR® Platinum Pro Translucent Urethane Finish is formulated for one coat application. If a darker color is desired, apply a second coat, making sure to evaluate tests on the substrate to ensure the finish and the final color are acceptable. For best results, we recommend airless spray application using a Graco® Fine Finish Tip .010"–.014". Pressure should be 1800–2400 PSI achieving 5–7 wet-film-thickness (WFT). On lap siding, start at the top on several boards and continuously use an east to west motion across to a break at a door, window, or corner. Be sure to maintain a wet edge. On panels, use north to south spray motion. The finish is not prone to sag. If you see any evidence of sag, immediately feather it out into the surrounding area with a clean, soft paint brush.

**NONPRIMED WOOD SURFACES:** Before applying ZAR® Platinum Pro Translucent Urethane Finish ensure that the wood is dry. Using a moisture meter, test the moisture. It should be less than 12% for interior surfaces and less than 15% for exterior surfaces. The wood's final color will depend on the natural color of the wood prior to staining, be sure to test on a small section

before applying it full-scale. If purchasing more than one gallon, blend the different batches for a uniform stain. Use a synthetic brush and/or roller (3/8"–1/2") to apply stain to the wood surface (5–7 wet-film-thickness (WFT)), increasing penetration and making the stain adhere to the wood. When applying, try to remain in shaded areas. Apply across three to five rows of siding across the exterior wall's entire width to help eliminate any lap marks. Start at the top, working downward.

### MAINTENANCE

For touch up of a worn area, use a dry brush technique. Apply ZAR® Platinum Pro Translucent Exterior Urethane to a clean brush, dab the brush on a clean cloth to remove excess, then apply the finish to the affected area and feather the finish with the surrounding area.

### CAUTION

Keep away from heat and flame. **Use only with adequate ventilation.** Ensure fresh air entry during application and drying. If you experience eye watering, headache, or dizziness or if air monitoring demonstrates vapor levels are above applicable limits, wear an appropriate, properly fitted respirator (NIOSH-approved) during and after application. Follow respirator manufacturer's directions for respirator use. Wash thoroughly after handling.

**KEEP OUT OF REACH OF CHILDREN.  
KEEP FROM FREEZING.**

### WARNING

If you scrape, sand, or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH-approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to [www.epa.gov/lead](http://www.epa.gov/lead).

### FIRST AID

If you experience difficulty in breathing, leave the area to obtain fresh air. If continued difficulty is experienced, call poison control center, hospital emergency room, or physician immediately.

**⚠️ WARNING: Cancer and Reproductive Harm – [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).**

For additional health and safety information, please refer to the Safety Data Sheet (SDS).

### LIMITED WARRANTY

#### NON-POROUS AND WOOD PRE-PRIMED SURFACES

UNITED GILSONITE LABORATORIES (UGL®) WARRANTS ZAR® Platinum PRO Translucent Exterior Urethane Finish to the original product owner for a non-transferable period of fifteen (15) years from the date of purchase when applied to properly prepared non-porous pre-primed surfaces from peeling, flaking and chipping; five (5) year fade warranty when applied to properly prepared non-porous and wood pre-primed surfaces. With proper care when subject to usual weather conditions, the finish is warranted not to:

For non-porous pre-primed and wood pre-primed surfaces (5 Year Warranty)

- Discolor due to chalking
- Discolor due to yellowing
- Discolor due to excessive fade

For non-porous pre-primed surfaces (15 Year Warranty)

- Peel or Blister
- Erode and expose the substrate

The one-time surface recoating must occur within the Limited Warranty period based on the date of purchase and only if the ZAR® Platinum Translucent Urethane Finish has been properly stored, installed and handled by the applicator according to label directions and under normal conditions and exposure. The warranty does not cover defects caused by acts of God, such as: tornado, hail, hurricane, earthquake, flood,

lightening, fire, damage caused by foreign objects, any abuse or misuse, improper handling during storage and transportation, improper installation or damage caused by being installed. This warranty does not cover cracking, peeling or blistering resulting from: the product becoming wet prior to application, moisture exposure to the uncoated surface of the product after application, improper ventilation, expansion and contraction, breakdown of the underlying substrate, surface deterioration due to pollution, abrasion, salt exposure, misuse, vandalism, mildew accumulation, or any introduction of moisture into the product prior to and during application of the product. THIS WARRANTY IS FOR THE ZAR® PLATINUM TRANSLUCENT URETHANE FINISH COATING ONLY AND APPLIES ONLY IF THE COATED PRODUCT IS USED FOR THE SPECIFIED PURPOSE FOR WHICH IT IS INTENDED. UGL MAKES NO WARRANTY AS TO THE COATED PRODUCT ITSELF, PURCHASER'S SOLE RECOURSE THEREON BEING WITH THE MANUFACTURER/RETAILER. THE LIMITED WARRANTY IS IN LIEU OF ALL OTHER REPRESENTATIONS AND WARRANTIES, EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. UGL DOES NOT WARRANT THAT THE ZAR PLATINUM TRANSLUCENT URETHANE FINISH WILL MEET THE PURCHASER'S SPECIFIC REQUIREMENTS. UGL'S LIABILITY IS LIMITED SOLELY TO REPLACEMENT COATING ONLY THAT IS FOUND TO BE DEFECTIVE AND AFTER THE FIRST FIVE (5) YEARS ON PREPRIMED WOOD SURFACES AND FIFTEEN (15) YEARS ON NON-POROUS PREPRIMED UGL SHALL HAVE NO LIABILITY FOR LABOR OR MATERIALS FOR APPLICATIONS OF ANY REPLACEMENT COATING. UGL'S LIABILITY IS LIMITED SOLELY TO THE AMOUNT OF TRANSLUCENT URETHANE FINISH. NO WARRANTIES, WHETHER EXPRESS OR IMPLIED, WILL APPLY AFTER THE LIMITED WARRANTY PERIOD HAS EXPIRED. TO THE EXTENT ANY LIMITATIONS UNDER THIS WARRANTY ARE COVERED UNDER APPLICABLE CONSUMER PRODUCT WARRANTY LAWS, AND CANNOT BE LAWFULLY DISCLAIMED OR LIMITED, THEY ARE LIMITED TO THE MAXIMUM EXTENT PERMITTED

BY SUCH LAWS. Some states do not allow limitations on how long an implied warranty lasts, so the above limitation or exclusion may not apply to you. THIS LIMITED WARRANTY IS THE SOLE LIABILITY OF UGL AND IS ISSUED AND ACCEPTED IN LIEU OF ANY DIRECT OR INDIRECT, SPECIAL, PUNITIVE, EXEMPLARY, INCIDENTAL OR CONSEQUENTIAL DAMAGES (INCLUDING LOSS OF PROFITS AND LOST BUSINESS AND ANY THIRD-PARTY CLAIMS) AND REGARDLESS OF WHETHER ARISING UNDER TORT (INCLUDING NEGLIGENCE), CONTRACT OR OTHER LEGAL THEORY. Some states do not allow the exclusion of incidental or consequential damages, so the above limitation or exclusion may not apply to you. Transfer of Warranty: This warranty is not transferable. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. A claim under this warranty shall only be effective if forwarded by certified mail return-receipt requested to:

United Gilsonite Laboratories  
CLAIMS DEPARTMENT  
1396 Jefferson Avenue  
Dunmore, PA 18509

### LIMITED WARRANTY

#### UNPRIMED WOOD SURFACES

UNITED GILSONITE LABORATORIES (UGL®) warrants this product will substantially meet published specifications on the date of sale when applied timely and properly in accordance with the manufacturer's instructions and properly maintained following application. If it fails to do so, return the unused portion with the original sales receipt for replacement or refund, at UGL's sole option. This is purchaser's sole and exclusive remedy. If you do not consent to any part of this Limited Warranty, including the following limitations and exclusions, you may return the unused, unopened product to UGL or your retailer within thirty (30) days of purchase, together with the original sales receipt, for a full refund of the purchase price. Purchaser alone must determine suitability of this product for purchaser's specific needs and assumes all risk associated with its use. IMPROPER DELAYS IN FINISHING, THAT ALLOWS

EXPOSURE OF THE WOOD DOOR SURFACES TO MOISTURE OR OTHER CONTAMINANTS, WILL RESULT IN THE WARRANTY BEING VOIDED.

The surface coating must occur within the Limited Warranty period based on the date of purchase and only if the ZAR® Platinum Translucent Urethane Finish has been properly stored, installed and handled by the applicator according to label directions and under normal conditions and exposure. The warranty does not cover defects caused by acts of God, such as: tornado, hail, hurricane, earthquake, flood, lightening, fire, damage caused by foreign objects, any abuse or misuse, improper handling during storage and transportation, improper installation or damage caused by being installed. This warranty does not cover cracking, peeling or blistering resulting from: the product becoming wet prior to application, moisture exposure to the uncoated surface of the product after application, improper ventilation, expansion and contraction, breakdown of the underlying substrate, surface deterioration due to pollution, abrasion, salt exposure, misuse, vandalism, mildew accumulation, or any introduction of moisture into the product prior to and during application of the product. THERE ARE NO WARRANTIES WHICH EXTEND BEYOND THE DESCRIPTION ON THE FACE HEREOF. TO THE EXTENT PERMITTED BY LAW, THE FOREGOING EXPRESS LIMITED WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED. UGL MAKES NO OTHER WARRANTY OF ANY KIND, WHETHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, WHICH WARRANTIES ARE SPECIFICALLY EXCLUDED AND DISCLAIMED. TO THE EXTENT ALLOWED BY LAW, EXCEPT FOR THE OBLIGATIONS SPECIFICALLY SET FORTH IN THIS LIMITED WARRANTY, IN NO EVENT WILL UGL BE LIABLE FOR DIRECT, INDIRECT, SPECIAL,

INCIDENTAL OR CONSEQUENTIAL DAMAGES, WHETHER BASED ON CONTRACT, TORT, OR ANY OTHER LEGAL THEORY AND WHETHER ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. IN NO EVENT WILL UGL'S DAMAGES UNDER ANY LEGAL THEORY EXCEED THE PRICE ACTUALLY PAID BY PURCHASER FOR THIS PRODUCT. This Limited Warranty gives you specific legal rights. You may have other rights which vary from state to state in the United States, from province to province in Canada, and from country to country elsewhere in the world. Some jurisdictions do not allow exclusion of implied warranties in consumer or other sales, limitations on the duration of implied warranties, or exclusion or limitation of incidental or consequential damages. Thus, the limitations or exclusions contained above may not apply to you depending upon your specific circumstances. To the extent that this Limited Warranty is inconsistent with local law, it shall be deemed modified to be consistent with such local law. The terms in this Limited Warranty, except to the extent lawfully permitted, do not exclude, restrict, or modify, and are in addition to, the mandatory statutory rights applicable to the sale of this product to such customers. Transfer of Warranty: This warranty is not transferable. A claim under this warranty shall only be effective if forward by certified mail, return-receipt requested, or email to:

United Gilsonite Laboratories  
1396 Jefferson Avenue  
Dunmore, PA 18509

ZAR® is a registered trademarks of United Gilsonite Laboratories (UGL).

DISCLAIMER: This information is furnished without warranty, representation, inducement or license of any kind, except that it is accurate to the best of UGL's knowledge, or obtained from sources believed by UGL to be accurate, and UGL does not assume any legal responsibility for use or reliance upon same. Before using any product, read the label.

## ZAR® Platinum Pro

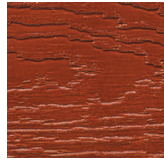
**Note:** Color swatches are representative only.



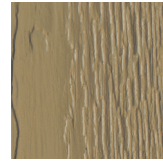
**Golden Wheat**  
Rich Lustre: 180



**Charcoal**  
Rich Lustre: 181



**Mahogany**  
Rich Lustre: 182



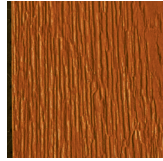
**Sage**  
Rich Lustre: 183



**Butternut**  
Rich Lustre: 184



**Barnwood Gray**  
Rich Lustre: 185



**Natural Cedar**  
Rich Lustre: 186



**Natural Redwood**  
Rich Lustre: 187



**Natural Teak**  
Rich Lustre: 188



**Chestnut Brown**  
Rich Lustre: 189

	CONTAINER	NUMBER/CASE	COLOR	ORDER NUMBER
ZAR® Platinum Pro Translucent Urethane Finish	1 gallon	2/case	Golden Wheat	18013
ZAR® Platinum Pro Translucent Urethane Finish	5 gallon	1/case	Golden Wheat	18015
ZAR® Platinum Pro Translucent Urethane Finish	1 gallon	2/case	Charcoal	18113
ZAR® Platinum Pro Translucent Urethane Finish	5 gallon	1/case	Charcoal	18115
ZAR® Platinum Pro Translucent Urethane Finish	1 gallon	2/case	Mahogany	18213
ZAR® Platinum Pro Translucent Urethane Finish	5 gallon	1/case	Mahogany	18215
ZAR® Platinum Pro Translucent Urethane Finish	1 gallon	2/case	Sage	18313
ZAR® Platinum Pro Translucent Urethane Finish	5 gallon	1/case	Sage	18315
ZAR® Platinum Pro Translucent Urethane Finish	1 gallon	2/case	Butternut	18413
ZAR® Platinum Pro Translucent Urethane Finish	5 gallon	1/case	Butternut	18415

## ZAR® Platinum Pro

	CONTAINER	NUMBER/CASE	COLOR	ORDER NUMBER
ZAR® Platinum Pro Translucent Urethane Finish	1 gallon	2/case	Barnwood Gray	18513
ZAR® Platinum Pro Translucent Urethane Finish	5 gallon	1/case	Barnwood Gray	18515
ZAR® Platinum Pro Translucent Urethane Finish	1 gallon	2/case	Natural Cedar	18613
ZAR® Platinum Pro Translucent Urethane Finish	5 gallon	1/case	Natural Cedar	18615
ZAR® Platinum Pro Translucent Urethane Finish	1 gallon	2/case	Natural Redwood	18713
ZAR® Platinum Pro Translucent Urethane Finish	5 gallon	1/case	Natural Redwood	18715
ZAR® Platinum Pro Translucent Urethane Finish	1 gallon	2/case	Natural Teak	18813
ZAR® Platinum Pro Translucent Urethane Finish	5 gallon	1/case	Natural Teak	18815
ZAR® Platinum Pro Translucent Urethane Finish	1 gallon	2/case	Chestnut Brown	18913
ZAR® Platinum Pro Translucent Urethane Finish	5 gallon	1/case	Chestnut Brown	18915



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