# **AGL HYDRO 98 FOREST**

**16 YEAR WARRANTY** 

# **MANUFACTURER WARRANTY**

Warranties, Terms and Conditions: Manufacturer warrants to the Ultimate Consumer/Owner that its products are guaranteed against all defects in workmanship for a period of 8 years from the date of shipment. Manufacturer further warrants that its product is guaranteed not to exhibit UV degradation or loss of tensile strength greater than 50 percent during said time period, and further guarantees that its product will not have a pile height decrease in excess of fifty percent (50%) as a result of normal wear and tear with properly maintained infill levels as required. API Standards related to pile fiber height shall be established pursuant to ASTM Test D5823.

The life expectancy of artificial grass is dependent on the intensity of use, as well as local climatic conditions. The more a product is being used and the harsher the climate, the quicker its lifetime will pass. The intensity of use is a combination of several factors including the usage in hours per day, the number of people that sport or play (simultaneously) on the pitch, the type of sport or play and the type of footwear that is used.

For Care and Maintenance see the Synthetic Turf Council Maintenance Manual at www.syntheticturfcouncil.org.

Limitations on Warranty: While Controlled Products uses current manufacturing techniques, fibers, and other component materials appropriate to the production of artificial turf and related components, this warranty is subject to limitations and conditions set forth below for the products supplied by the manufacturer. Contractors and owners must take special consideration to onsite exclusions that fall outside the warranty; section IV, including installation of turf and sub structures.

Please refer to the limitations and exclusions that void the warranty in section 2, 4, 5 and 6.

## 1. Conditions Precedent to Manufacturer Honoring Any Claim under Warranty

#### NOTICE

A. If an observable manufacturing defect appears in the product at the time of delivery or prior to or during installation, including but not limited to tears, rips, holes, fabric distortion, color mismatch, the manufacturer must be notified immediately and installation should cease. For any such defect occasioned by the manufacturing process, Manufacturer will authorize a return of uninstalled, non-complying product and replace the same as soon as practicable, or make right at the manufacturer's choice. For damages occasioned in transit or by others, see section 6F.

B. In the event of any latent or hidden defect which shall appear after installation at any time during the eight year warranty period, Manufacturer should be notified and shall have thirty (30) days to inspect and test the product, and at its sole option upon acceptance of responsibility for a claim under this warranty, shall repair, replace or adjust subject to the terms set forth below.

Should the Manufacturer elect to adjust the claim, the Manufacturer will pay to the Ultimate Consumer/Owner one hundred percent (100%) of the wholesale cost of replacement turf fabric at any time a notice of claim has been received and accepted during the first year of use, and remaining repair or replacement requests are based on normal wear and tear over the life of the warranty.

## 2. Additional Terms and Limitations of Warranty

A. Except as provided in the paragraphs below (Sections 2B, 2C and 2D), the Manufacturer warrants to the Ultimate Consumer/Owner that any of Manufacturer's first quality goods will be merchantable, and that any of Manufacturer's first quality goods will conform to the specifications of those goods as set forth in Manufacturer's PRODUCT SPECIFICATION SHEET on file at Manufacturer's corporate office available to Ultimate Consumer/Owner upon request. Any specifications set forth shall be subject to change as to future orders. Request for specification sheet should be made by Retailer, Contractor or Installer on behalf of Ultimate Consumer/Owner to Manufacturer for each order presented. THE EXPRESS WARRANTIES CONTAINED IN THIS DOCUMENT ARE IN LIEU OF ANY IMPLIED WARRANTIES OF MERCHANTABILITY, USE AND FITNESS FOR ANY PARTICULAR PURPOSE SOLD AS BETWEEN MANUFACTURER AND ULTIMATE CONSUMER/OWNER. THERE ARE NO WARRANTIES THAT EXTEND BEYOND THE TERMS HEREOF.

- B. IF ANY LANGUAGE ON THE FACE OF THE INVOICE INDICATES THAT THE GOODS DESCRIBED THEREON ARE SECONDS, OFF GOODS, OFF QUALITY, DISCOUNTS, ETC. THEN THE MANUFACTURER SPECIFICALLY EXCLUDES ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR THE PURPOSE FOR WHICH THE GOODS ARE INTENDED, AND EXCLUDES ALL IMPLIED WARRANTIES OF ANY KIND ARISING IN ANY WAY FROM A COURSE OF DEALING OR USAGE OF TRADE, SAID GOODS BEING SOLD "AS IS."
- C. If the goods ordered by the Ultimate Consumer/Owner are sold "as per sample" or manufactured to specifications provided to the Manufacturer by others, Manufacturer warrants only that the goods will meet the sample standard or the specifications provided. IN SUCH EVENT, THE MANUFACTURER UNDERTAKES NO RESPONSIBILITY FOR THE GOODS EXCEPT WITH RESPECT TO DEFECTS WHICH MAY OCCUR AS A DIRECT RESULT OF ITS MANUFACTURING PROCESS. ADDITIONALLY, THE MANUFACTURER ASSUMES NO RESPONSIBILITY THAT THE GOODS WILL BE FIT FOR ANY PARTICULAR PURPOSE INTENDED, OR WILL OTHERWISE BE MERCHANTABLE OR FIT FOR ANY PARTICULAR USE. ULTIMATE CONSUMER/ OWNER SHALL LOOK SOLELY TO THAT ENTITY WHICH DESIGNED AND/OR INSTALLED, AND/OR PROVIDED SPECIFICATIONS OR COMPONENT PRODUCTS TO THE MANUFACTURER OUT OF WHICH ANY CLAIM MAY ARISE. MANUFACTURER SHALL BE RESPONSIBLE ONLY FOR COMPLYING WITH SPECIFICATIONS IN ULTIMATE CONSUMER/OWNER'S ORDER.
- D. Manufacturer's warranty extends only to the Ultimate Consumer/Owner, and shall not extend to any contractor, retailer or installer. Contractor, retailer or installer shall have no authority to make representations to the Ultimate Consumer/Owner on behalf of the Manufacturer. See also, Georgia law provisions in Section 9 hereof.
- E. The contractor, and/or installer who sells or installs the Manufacturer's product shall be required to deliver this warranty to the Ultimate Consumer/Owner. The Ultimate Consumer/Owner may obtain a copy of this warranty from the Manufacturer upon request. The contractor, and installer assume all responsibility to the Ultimate Consumer/Owner in the event of failure of delivery of this warranty to the Ultimate Consumer/Owner or for any loss to Ultimate Consumer/Owner caused by their acts, omissions or representations. If the name and address of the Ultimate Consumer/Owner are made known to the Manufacturer by the retailer, contractor and installer, the Manufacturer will provide a copy of this warranty to the Ultimate Consumer/Owner at the address provided.
- F. In no event will Manufacturer be liable for any consequential damages, lost profits, lost revenue, loss of use, the labor cost of removal, the labor cost of replacement of its product, or freight. In no event shall the maximum of Manufacturer's liability exceed the wholesale purchase price of its product, less time use adjustments described herein.
- G. Manufacturer is not liable for ANY OTHER WARRANTIES. The warranty provided herein is the sole and exclusive manufacturer's warranty.

## 3. Additional Warranties

- A. To the maximum extent permitted by law, Manufacturer assigns to the Ultimate Consumer/Owner, without recourse, any and all warranties provided to it by component manufacturers, including but not limited to, fibers, primary backing, secondary backing, and adhesives received from the manufacturer.
- B. All goods will be produced under terms and conditions which satisfy the requirements of the Fair Labor Standards Act of 1938, as amended.
- C. Seller warrants that all goods supplied hereunder destined for use in the Dominion of Canada conform to the specifications of Section Eight of the Hazardous Products Act.
- D. Buyer and Seller agree that goods are destined for use in any country other than Canada or the United States, that this contract has been made in the United States, and are to be governed by the Uniform Commercial Code and Georgia law.

# 4. Conditions Which Will Void Manufacturer's Warranty.

- A. Failure to follow notice and claims procedure set forth above, paragraphs 1A and B.
- B. IMPROPER TURF INSTALLATION; Installation is a critical element in providing the Ultimate Consumer/Owner with a serviceable playing field which will last and perform well. Manufacturer recommends that the Ultimate Consumer/Owner or the contractor/retailer, engage professional assistance to test and examine the base and the fines for suitability of installation, drainage and compaction, and that the Ultimate Consumer/Owner, contractor or retailer select a competent, experienced and responsible installer and carefully inspect the installer's work in terms of seaming, application and quantity of adhesives, application and quantity of in-fill at the time of installation. Do not install in extremes of weather, heat in extreme temperatures, cold below 40 degrees, or in conditions of ice, snow, rain or high wind. Use only approved adhesives which have not been exposed to extremes of temperature in shipment and storage, and which are freshly made and properly blended in original containers. Do not use old, left over or salvaged adhesives. Regardless of the quality of the field, it will not be serviceable if it is improperly installed.
- C. IMPROPER INFILL; as referred to herein, improper installation shall include, but shall not be limited to, failure to distribute and maintain in-fill products at the correct in-fill level per specification and ASTM F 1936.
- D. IMPROPER SUB STRUCTURES: Inadequate design or failure of sub-base which may cause wear and drainage issues, and specific installation defects which are agreed do not constitute manufacturing defects under the control of the Manufacturer, including failure of seams, inlaid lines and other field markings (factory manufactured logos excepted unless altered on job site), failure of adhesion of fabric to subsurface, buckling resulting from installation or thermal expansion and contraction, inadequate in-fill, and slow percolation rates.

## 5. Limitations on Warranty Repairs

- A. Authorized repairs do not extend or reset the manufacturer's warranty.
- B. Unauthorized repair techniques may cause further damage to product and void warranty.
- 6. Miscellaneous Limitations and Exclusions.
- A. Use of improper cleaning materials or maintenance methods which will degrade fabric or fabric color.
- B. Use of acid, chemicals, herbicides or pesticides which will degrade fabric or fabric color.
- C. Excessive static or dynamic loads which will crush or compact the fabric and in-fill, specifically including but not limited to such items as operation of vehicles, rollers, wagons, carts, horses and livestock on the surface of the field.
- D. High traffic areas on baseball fields and in batting cages are susceptible to excessive wear if footwear is used that have metal cleats, spikes or similar projections other than conventional rubber-knob cleats designed for football, soccer or baseball which do not exceed ½ inch in length. High Wear includes pitchers' areas, fungo areas, batters' boxes or any section of turf where excessive traffic is in concentrated areas.
- E. Application of excessive heat from various heat sources, field heaters, or other secondary reflective devices.
- F. Transit Damages. Merchandise damages in transit from Manufacturer should not be returned to the point origin. All claims for transit damage should be made against the carrier. Manufacturer is not responsible for damage in transit. This includes, but is not limited to rips, tears and/or any damage that results from jamming of product into freight containers or stacking the product higher than three (3) rolls high, which results in crushing or degradation of seam areas. Likewise, core damage is not the Manufacturer's responsibility. Claims for core damage must be made against the carrier.

- G. Manufacturer and Ultimate Consumer/Owner agree that the following do not constitute manufacturing defects: Soiling, mold, mildew, extrinsic staining, extrinsic water marks, pile crushing, fuzzing, pitting, shedding, damage due to excessive brushing, any form of post-installation abuse not specified herein, and shading which results from different dye lots not called to the Manufacturer's attention prior to installation.
- H. Appropriate footwear should be used. This means that the players should wear studded sole shoes or other "turf" appropriate footwear. Using shoes with flat soles or other inappropriate footwear will accelerate the wear of the artificial grass field drastically.
- I. Concentrated high wear areas identified as likely candidates for repair excluded from warranty provisions include, but not limited to, goal areas, penalty kicks, batters boxes, drill areas or any areas of concentrated use that could attribute to abnormal wear and tear.
- J. Repair, removal or alternation for repair of the field or subsurface without prior written consent of the Manufacturer.
- K. We cannot guarantee matching dye lots for repairs done after installation/usage. Matching dye lots may no longer be available after installation/usage. It is recommended that the Ultimate Consumer/Owner purchase additional turf for attic stock to be used for any minor repairs due to normal wear and tear.

## 7. Arbitration

In the event of any dispute arising under this contract, the parties agree to binding arbitration by a single, independent, experienced, commercial arbitrator appointed by Judicial Arbitration & Mediation Services, Inc. ("JAMS"), One Atlantic Center, Suite 2650, Atlanta, Georgia 30309, to be held at JAMS' offices in Atlanta, Georgia, or at the JAMS office closest to the site of installation, as agreed upon by the parties in writing. For information, please see www.jamsadr.com for a complete list of locations. Should arbitration occur, the parties will equally share the arbitrator's fees and expenses.

## 8. Entirety, Modification and Waiver

- A. No terms, prices or conditions other than those stated in this document, and no agreement or understanding in any way modifying the terms and conditions herein stated shall be binding on the Manufacturer, except if such modifications are made in writing on Manufacturer's stationary and signed by an officer of Manufacturer.
- B. No modification or waiver of the terms and conditions contained herein shall be deemed affected by the Ultimate Consumer/Owner's documents containing other or different terms. Acceptance by the Manufacturer of any order from the Ultimate Consumer/Owner is expressly limited to the terms and conditions contained herein. In the event Manufacturer shall be deemed to have accepted

Ultimate Consumer/Owner's order, then the Ultimate Consumer/Owner's order is expressly conditioned to the Ultimate Consumer/Owner's assent to the terms and conditions hereof. No gratuitous accommodation by Manufacturer shall waive Manufacturer's rights to insist upon the terms hereof.

# **EXTENDED WARRANTY**

### TERMS AND CONDITIONS OF WARRANTY

Artificial Grass Liquidators (referred to as "Seller") is providing this additional warranty to the original purchaser of artificial grass from Seller (the "Original Purchaser") that such artificial grass (the "Material") is guaranteed against manufacturing defects, ultra violet degradation and excessive fading for an additional eight (8) year period by Seller in addition to the manufacturer's warranty of eight (8) years, for a total combined manufacturer and Seller Warranty period of sixteen (16) years from the date of shipment of Material to the Original Purchaser. This Limited 16 Year Residual Warranty (the "Warranty") supplements the limited eight (8) year standard warranty provided by the manufacturer of the Material (the "Manufacturer's Warranty") and will only become effective on the first (1st) day of the ninth (9th) year after the date of shipment of Material to the Original Purchaser. This Warranty extends only to the Original Purchaser and does not extend to any contractor, retailer, installer or subsequent purchaser. This Warranty is to be prorated as follows:

- (a) One hundred percent (100%) of the remaining amount of the Manufacturer's Warranty, at expiration, during year's nine (9) to eleven (11).
- (b) Fifty percent (50%) of the remaining amount of the Manufacturer's Warranty, at expiration, during year's twelve (12) to fourteen (14).
- (c) Twenty five percent (25%) of the remaining amount, at expiration, of the Manufacturer's Warranty during year's fifteen (15) to sixteen (16).

#### LIMITATIONS OF WARRANTY

**Term**: In no event shall Seller be liable for any manufacturing defect or damage to the Material until the Manufacturer's Warranty as to the Material has expired. All claims for damages arising prior to the expiration of the Manufacturer's Warranty must be made against the Manufacturer's Warranty.

Authorized repairs that are performed by either the Manufacturer or Seller, or any agent, employee, or anyone acting on behalf of the Manufacturer or Seller, shall not extend or restart the Term of this Warranty.

**Exclusions**: This Warranty shall not apply to slight variation in the texture of thatch yarn over the life of the Material as this is expected and shall not be considered as damage or a manufacturing defect. This Warranty shall not apply to slight variation in color between dye lots nor shall it apply to color changes over the life of the Material as this is expected and shall not be considered as damage or a manufacturing defect. Seller cannot guarantee matching dye lots for repairs done after installation or usage of the Material.

This Warranty shall not cover any damage to the Material (i) caused by accidents, force majeure, abuse and neglect from other than normal and ordinary use of the Material, (ii) vandalism, fire, floods or other acts of God, (iii) damage caused by installers, or resulting from improper installation of the Material, during or after installation of the Material, (iv) damage resulting from repair, or attempted repair of the Material or subsurface without prior written consent of the Original Manufacturer or Seller or (v) damage resulting from failure to maintain the Material in accordance with the recommended maintenance procedure.

If it is found that any conditions or exclusions exist that would otherwise void the Manufacturer's Warranty provided by the Manufacturer, then this Warranty will also be void. Failure to follow the notice and claims procedure set forth below will void this Warranty.

The Warranty provided herein is the sole and exclusive Warranty of Seller. Seller expressly disclaims any other warranties, including warranties of merchantability and fitness for a particular purpose. It is the Original Purchaser's responsibility to determine the suitability of the Material for the intended use and purpose, and the Original Purchaser assumes all risk and liability whatsoever regarding such suitability.

This Warranty applies only to the Material and Seller does not warrant against workmanship of the installation of the Material or any products used in the installation of the Material. This Warranty will only apply to Material that is installed in a suitable location, in a manner in compliance with the manufacturer's installation guidelines using appropriate installation and products. It is the responsibility of the Original Purchaser to perform all acts required for proper installation of the Material.

This Warranty applies only to Material that has been manufactured in the United States of America and does not apply to Material manufactured outside of the United States of America or to Material imported from outside of the United States of America.

**Proper Care and Maintenance**: This Warranty will only apply to Material that has been, at all times, maintained in accordance with the recommended maintenance procedure.

Consequential Damages: In no event will Seller be liable for any consequential, special, indirect, incidental or expectation damages, including, but not limited to, lost profits, lost revenue, loss of use, the labor cost of removal, the labor cost of replacement of the Material, or freight. In no event shall the maximum of Seller's liability exceed the purchase price of the Material paid by the Original Purchaser, less time use adjustments which will be determined in the sole discretion of Seller.

**Modifications**: No terms or conditions, other than those stated in this Warranty, and no agreement or understanding in any way modifying the terms and conditions herein stated shall be binding on Seller, except if such modifications are made in writing on Seller stationary signed by an officer of Seller. No agent or employee of Seller, installer, Qualified Installer, retailer or distributor has the authority to increase or alter the obligations or limitations of this Warranty.

#### **CLAIMS**

Warranty claims must be made in writing to Seller at any time during the Warranty period and must be accompanied by a copy of the original sales receipt with the date of purchase, product identification and quantity. Seller shall be allowed to arrange inspection of the Material claimed to be defective or damaged and shall have thirty (30) days to inspect and test the Material. No warranty claim will be accepted until inspection is complete and the cause of the defect or damage is determined. Seller, at its sole discretion, shall either accept or reject the claim. Upon acceptance of a claim by Seller, Seller reserves the right to (i) repair or provide artificial grass for replacement of the affected area(s), (ii) issue refund equal to the cost of the defective or damaged Material, (iii) provide Materials to replace the defective or damaged Material or (iv) pay the equivalent cost of replacement Material of a comparable product.

Any controversy or claim arising out of or relating to this Warranty, or the enforcement thereof, shall be settled by binding arbitration and shall be submitted to the Judicial Arbitration and Mediation Services (JAMS), with such arbitration taking place in Ontario, California. California Law shall apply to this warranty, irrespective to the place of purchase of the material.

Claims must be submitted within 30 days after discovery of the alleged defects.

Please send it to: info@artificialgrassliquidators.com

Seller does not hold responsibility for any costs or expenses incurred by purchasing or others for testing, inspecting or consulting our company's products. After arrival of the goods on site, the purchaser should check all the products promptly. Any quality defects found after shipment arrival, the purchaser must notify our company in writing within 60 days after shipment arrival date. Otherwise, our company will consider that our product is free from quality defects and will bear NO relative responsibility. The right of final interpretation belongs to Seller.

<sup>\*</sup>This Limited Warranty is supplemental to, and will only become effective after the expiration of, the Manufacturer's Warranty provided by the manufacturer.

# LANDSCAPE CARE GUIDE

This is a care packet to help improve the life of the turf. These are necessary to prevent damage to the turf.

#### I. KEEP IT CLEAN

### A. Dust, pollen, and airborne pollutants

Rainfall is the best cleanser. In areas where rainfall is scarce, an occasional water flush is beneficial to cleanse the turf. For lightly soiled areas, it may be necessary to sponge mop with a five (5) percent solution of low sudsing household detergent in hot water followed by a thorough rinsing with hot water. For heavily soiled areas, repeat procedure for lightly soiled areas follow with sponge mopping using a three (3) percent solution of household ammonia in hot water followed by a thorough rinsing with hot water.

#### B. Stains and other blemishes

The first rule is promptness. It is always easier to clean up a fresh spill than one that has dried and hardened. Remove any solid or paste-like deposit with a spatula or table knife.

Blot up excess liquids with paper towels, a clean cloth, or a dry absorbent, such as kitty litter or fuller's earth. Dry absorbents can then be swept or vacuumed up afterwards.

Synthetic fibers have good resistance to staining. However, it is important to realize they are only one part of a sophisticated system of various components designed for overall performance. Some cleaning agents safe for the face fibers can be harmful to other components of the turf system. Therefore, cleaning agents are grouped into two sets, one of which can be used in liberal amounts directly on the turf surface, and the second of which should only be applied by rubbing a cloth soaked in the cleaner in order to minimize penetration of possible harmful agents below the turf surface. In the first group of cleaners which generally can be applied without any special precautions are the following:

- A bio-friendly cleaner. Follow the manufacturer's instructions.
- A warm, mild solution of granular household detergent or any low sudsing detergent for fine fabrics.
   Use approximately one teaspoon to one pint of water. This will handle most waterborne stains including:
   Coffee, tea, vegetable juice, fruit juices, alcohol, soft drinks, ice cream, chocolate, milk, ketchup, mustard, urine, latex paint, butter, dye, glue, water colors and blood.
- A three (3) percent solution of ammonia in water may be used in lieu of household detergent for more stubborn stains.
- Rinse area thoroughly with clean cold water to remove any traces of soap or ammonia
- Blot up excessive liquid
- Do not use cleaners that contain chlorine bleaches or caustic cleaners (ph above 9) or
- Highly acidic cleanses (ph below 5)

The second group of cleaners, where agent must be applied sparingly and care taken to avoid penetration beneath the turf are the following:

Mineral spirits or a grease spot remover like perchlorethylene (dry cleaning solution) of the type sold by most variety stores and supermarkets. In general, cleansers in this category should handle most oil-based stains including: Asphalt, Tar, Gum, Cooking Oil, Shoe Polish, Floor Wax, Lipstick, Motor Oil, Grease, Paraffin Wax, Ballpoint Ink, Nail Polish, Suntan Oil, Crayon.

CAUTION - Mineral spirts and other petroleum based solvents are flammable. Do not smoke or permit open flames near where these are being used.

# LANDSCAPE CARE GUIDE

#### II. PERIODIC BRUSHING

Matting of fibers may occur in areas of high foot traffic, especially if fibers have become soiled with dirt and other airborne pollutants.

Periodic "cross brushing" of the turf can help restore the aesthetic appearance of the turf. "Cross brushing" means all brushing activity takes place against the grain, nap, or sweep of the turf fibers. By brushing against the turf, the fibers will become erect. A brush with synthetic bristles should be used. Never use a brush with metal or wire bristles as these will change the turf fibers.

#### III. DO NOT ABUSE

Although your turf is made of tough, durable fibers, certain precautions should be taken to prevent damage to the turf.

- Lighted cigarettes cannot ignite the turf, but they can damage the turf by melting the fibers. Cigarettes, fireworks, and open flames should be kept away from the turf.
- Furniture and equipment with sharp or jagged edges should not be placed on turf as this may puncture or tear the turf.
- When using heavy equipment on the turf be sure to use multiple layers of plywood to distribute the weight
  of the load equally throughout the turf area.
- Never leave a parked vehicle idling on the turf.
- Cap off or remove nearby sprinkler heads. Water from sprinkler systems can leave mineral deposits on turf that may cause discoloration.
- Make sure turf is not exposed to sunlight reflected from windows or other reflective surfaces as this could melt the fibers.

# IV. REPORT ANY MINOR PROBLEM

Minor problems can become major problems quickly if not corrected. Any problem should be reported promptly to the manufacturer.

# IV. CONCLUSION

The proper care and maintenance program can enhance the aging, usefulness, and aesthetics of your turf.