

# RESIN ABOVE GROUND POOL FENCING FEATURES & SPECIFICATIONS

- VINYL WORKS CANADA manufactures all models of Resin Pool Fencing to meet or exceed ANSI/NSPI requirements for pool fencing / barrier code for above ground/onground swimming pools
- > Fencing is available in both 24" and 36" heights. Both heights of pool fencing are manufactured to fit most any make, size and shape of above ground swimming pool
- > Both heights of fencing are manufactured using maintenance free resins. All hardware provided is stainless steel
- Open-air spacing between the pickets all fencing systems does not exceed 4". The installation instructions specify that the open-air spacing from the last picket to the vertical support post, for both models of fencing, should not exceed 4" as well. Most kits include our new design of pickets that is stronger. The new pickets are flat stock oval with a double reinforcing rib within. The oval pickets are not only stronger but offer a nicer appearance on the pool
- > The installation instructions for both heights of fencing specify that the opening from the bottom of the bottom rail to the top rail of the pool not exceed 2" in height
- > All pool fencing is manufactured so that at least 65% of the fencing remains open area to allow for visibility of the pool swimming area
- Both heights of pool fencing are mounted directly to the vertical uprights/posts of the pool using two (2) #14 x 1" self-tapping stainless screws. All models and heights of fencing utilize a molded mounting bracket. The brackets attach to the pool uprights and the fence posts mount into the brackets. Stainless hardware is used throughout the fence. The mounting brackets are made of vinyl with reinforcing ribs for greater strength. New fence kits include a telescoping mounting bracket that allows the fence to fit better on most pools. The brackets are supplied for flush mount but can be trimmed to accommodate round face uprights or uprights with a center rib
- > The horizontal rails on all models of fencing are secured to the vertical posts using #8 x ¾" stainless screws, both through the face of the posts and inside the posts for greater strength
- Pool fence kits are recommended to be used with our Decks, Step Entry Systems and our A-Frame Ladder to totally enclose the pool for added security. The fencing can be secured to our Step Entry Systems or our "Rotate&Lock" A-Frame Ladder using a <u>CONNECTOR KITS</u>. The Connector Kits must be ordered separately. Connector Kits can be used to secure the pool fencing to a pool deck as well. All connectors kits are sold separately
- > Both heights of fencing are packaged modularly in three convenient packs; an A, B or C. Each pack/box has different contents (quantity of fence sections). Combinations of packs can be ordered to obtain the required amount of fencing for any given pool. Refer to our Fencing Breakdown Specifications for your specific requirements
- > <u>NEW</u> Vinyl Works Canada is pleased to announce the addition of a <u>REMOVABLE SECTION KIT</u>. The removable section kit is designed to provide the pool owner with an easy access to their pool while maintaining the security of the fence. The kit can be used for vacuuming, working solar cover reels, adding chemicals, testing pool water, or installing / removing winter covers. Multiple kits can be used per pool but not directly beside one another. Removable Section Kits can be ordered for both heights of fencing, please specify
- OPTIONAL Solar Fence Kit Lights are available for all models of fence. The lights attach to the fence posts with a custom molded bracket. Solar lights include the rechargeable battery
- VINYL WORKS CANADA reserves the right to change or alter the manufacturing specifications within the specified code restrictions. If there should be any questions regarding these or any of our other products please do not hesitate to contact our customer service department at toll free 1-877-VINYL WK

REMEMBER, NOTHING REPLACES PARENTAL SUPERVISION / SWIM SAFELY!

# RESIN ABOVE GROUND POOL FENCE SYSTEM

PLEASE READ ENTIRE INSTRUCTION PRIOR TO **ASSEMBLY & INSTALLATION OF FENCE TO FAMILIARIZE** YOURSELF WITH COMPONENTS & PROCEDURES

**REMEMBER - NOTHING REPLACES PARENTAL** SUPERVISION AROUND A SWIMMING POOL

#### TOOLS REQUIRED







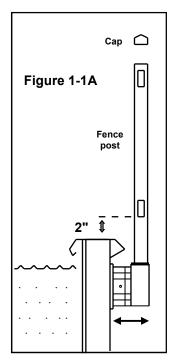
PENCIL



SAFETY GLASSES



### **CAUTION WHEN USING POWER TOOLS AROUND WATER**





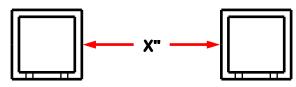


Post mounting bracket Telescope In / Out as required & Secure

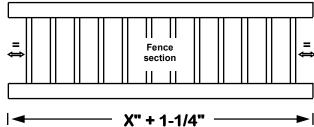


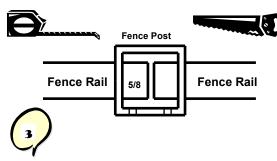
Mount post brackets to vertical uprights of pool as shown (Figures 1-1). We recommend that the brackets be mounted just beneath top rail connector caps to maximize strength of fence. Place bracket base plumb against pool post / upright and mark the location of the mounting screws (2 of #14 x 1" screws). The rear of the bracket can be trimmed if pool upright is not level or has a center ridge. Predrill 5/32" holes. Mount base of post bracket. MAKE CERTAIN NOT TO OVERTIGHTEN SCREWS AS IT MAY CAUSE HOLES TO STRIP. Open molded fence post bracket (see 1-1B) and insert fence post (wrap around) making certain that the internal pins fit into holes drilled in posts. Snap bracket closed. Note that pre-drilled screw holes in post (for rails) should face out, away from pool (see 1-3 below). Fit fence post bracket with post into bracket base mounted on pool upright to check that the precut rail holes for the bottom rail of fence is no more than 2" above top rail of pool (see 1-1A). The post can be cut down if necessary and 1/4" bracket pin holes re-drilled. Align bolt holes in post bracket parts and secure using 1/4 x 1" bolt, washers & nut (see 1-1C). If required, telescope bracket in / out to clear top rail cap of pool. Repeat for all brackets and posts around pool.



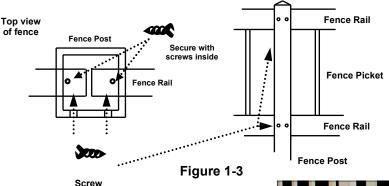


Measure distance between fence posts and add 1-1/4" (Top view of two fence posts) Figure 1-2





Determine the length of each fence section (Figure 1-2). Measure the distance between fence posts and add 1-1/4". The end of each fence rail should protrude 5/8" inside each fence post. Cut fence rails accordingly using either a hand or power saw. Balance the distance from the last picket to the fence post on both ends of the section so the final installation will look neat. Tip: cut both fence rails together / at once so that the pickets will be vertically plumb with the posts for a neat appearance. Fit bottom rail in place and balance each end so picket spacing is equal. Insert fence pickets. Fit top rail over pickets and into fence posts. Measure, cut and assemble for each individual fence section as sections may vary in length around your pool.



Connecting the fence to one of our Step Systems, Ladder or a deck? Ask about our **CONNECTOR KITS (sold separately)** for our complete product line visit www.vinylworkscanada.com

## **SEND US YOUR PHOTO!**

Each season we select winning installations. Email your picture today - visit our website



Secure ends of fence sections using the small #8 screws provided (see Figure 1-3). Make certain that the screws catch the rails on the inside of the posts. Failure to do so may result in a fence section coming apart. For additional security, use a single screw through top of post opening into each rail end. This will not allow rails to pull away from / out of posts. Repeat for each post and section. Fit post caps onto tops of posts. Check to be sure that entire installation is secure.



#### QUALITY BY DESIGN



COMMENTS? or QUESTIONS? Please don't hesitate to contact our customer service team @ toll free 877 - VINYL WK

Instruction # 1200 - Revised Jan-2008 - WHITE

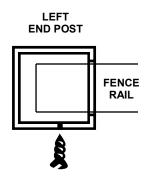
### 24" WHITE ABOVE GROUND POOL FENCE KIT SYSTEM

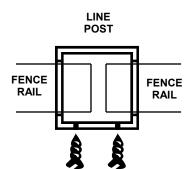
FENCE KIT A24T8 - 8 SECTION BASE			
QTY	PART DESCRIPTION	PART#	
7	LINE POSTS	1006-W	
1	END POSTS (RIGHT)	1011-W	
1	END POST (LEFT)	1016-W	
16	FENCE RAILS	1021-W	
96	FENCE PICKETS	1026-W	
9	MOUNTING BRACKETS	1138-W	
9	POST CAP	1031-W	
18	#14 x 1" BRACKET MOUNTING SCREWS	1041	
48	#8 x ¾" FENCE RAIL SCREWS	1046	
9	1/4 x 1" POST BOLT	1039	
18	1/4 WASHER	1041	
9	1/4 HEX NUT	1040	
1	INSTRUCTION SHEET	1100	

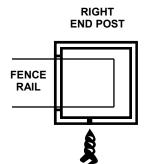
FENCE KIT B24T3 - 3 SECTION ADD-ON			
QTY	PART DESCRIPTION	PART#	
3	LINE POSTS	1006-W	
6	FENCE RAILS	1021-W	
36	FENCE PICKETS	1026-W	
3	MOUNTING BRACKETS	1138-W	
3	POST CAP	1031-W	
6	#14 x 1" BRACKET MOUNTING SCREWS	1041	
18	#8 x ¾" FENCE RAIL SCREWS	1046	
3	1/4 x 1" POST BOLT	1039	
6	1/4 WASHER	1041	
3	1/4 HEX NUT	1040	
1	INSTRUCTION SHEET	1100	

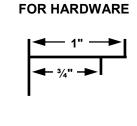
FENCE KIT C24T2 - 2 SECTION ADD-ON			
QTY	PART DESCRIPTION	PART#	
2	LINE POSTS	1006-W	
4	FENCE RAILS	1021-W	
24	FENCE PICKETS	1026-W	
2	MOUNTING BRACKETS	1138-W	
2	POST CAP	1031-W	
4	#14 x 1" BRACKET MOUNTING SCREWS	1041	
12	#8 x ¾" FENCE RAIL SCREWS	1046	
2	1/4 x 1" POST BOLT	1039	
4	1/4 WASHER	1041	
2	1/4 HEX NUT	1040	
1	INSTRUCTION SHEET	1100	

SPECIFY COLOR WHEN ORDERING INDIVIDUAL REPLACEMENT PARTS









**MEASUREMENT GUIDE** 

# **FIVE - YEAR WARRANTY**

- Vinyl Works Canada warrants its pool products to be free from defective workmanship for 5 years to the original owner, while subject to the intended proper and normal use of each product
- Other pool equipment such as, but not limited to, liners, pool uprights, pool top rails, decks, etc. are not manufactured by Vinyl Works Canada or covered by this warranty
- Original proof of purchase is required for warranty claims
- This warranty is only for the original purchaser and only applies to products manufactured by Vinyl Works Canada
- All product warranties are subject to the specific assembly and installation of the product as specified in the installation instructions packaged within.
  Please read manufacturers' product instructions prior to assembly, installation and use of each product
- This warranty is null and void if either the design, installation or any part of the product is changed or altered in any way
- Under no circumstances shall Vinyl Works Canada be responsible for the cost of any labour or any damages resulting from faulty or incorrect assembly or installation
- Should a consumer have any questions regarding any of Vinyl Works Canada's products they should contact the customer service department immediately

Call Vinyl Works Canada with any questions, comments or concerns U.S.A. & Canada toll free at 877-VINYL WK

YEAR .	% COVERAGE	YEAR	% COVERAGE
1	100%	2	80%
3	60%	4	40%
5	20%		

Coverage applies to replacement parts only. Shipping, handling and any applicable taxes or charges extra at owners expense. Funds applicable to country of purchase. Contact Vinyl Works Canada for parts costs. Please retain proof of purchase. Register your purchase online at www.vinylworkscanada.com or complete the warranty registration included with each product. Vinyl Works Canada recognizes that a purchaser has specific rights in terms of warranties subject to the applicable state and/or province of purchase or residence. Check with your specific local agency for details. The above is neither a modification or subtraction of such regulations, but is included as an addition to the statutory warranties and other rights and remedies contained in the applicable state or provincial legislation.

VINYL WORKS CANADA - 5 YEAR WARRANTY

Register online at www.vinylworkscanada.com or return completed warranty registration to:

Vinyl Works Canada – PO Box 96, Port Colborne, Ontario, Canada L3K5V7

Owner's name:		Purchase date:		(yy/mm/dd)
Address:			Phone #:	
Pool make:	Pool size:	# Pool uprights:	_ Retailer:	
Retailer's address:				
Product purchased (model #): _		Fence Color:		