



POOL COMPARATIVE

FEATURES	ALAGLAS POOLS FIBERGLASS	CONCRETE	VINYL LINER
CARE & MAINTENANCE	Low maintenance: Smooth, non-porous surface cleans easily and rarely requires extensive brushing of the walls and floors	High maintenance: Rough, porous surface that requires extensive brushing of the walls and floors	Low maintenance: Smooth, non-porous surface cleans easily and rarely requires extensive brushing of the walls and floors
INSTALLATION TIME	In most cases you can be swimming in a matter of days, compared to weeks and months for vinyl and concrete.	8+ weeks	2 - 4 weeks
CHEMICAL USAGE	Smooth, non-porous surface does not require a lot of chemicals to maintain great water quality; Can expect to save up to 70% less chemical cost vs other type of pools	Excessive use of chemicals due to the rough porous finish and the physical nature of concrete.	Slightly more chemical usage than fiberglass
SURFACE FINISH	Smooth silky non-porous finish that is non-abrasive to skin or bathing suits	Rough porous surface that is abrasive to skin and swimming suits	Non-porous finish that is non-abrasive to skin or bathing suits
QUALITY & DURABILITY	17x stronger than concrete (flexural strength); Manufactured under factory controlled quality assurance process	Cracks in freeze/thaw climates; Requires periodic acid washes and occasional high cost replastering	Easily punctured, ripped or torn; Must replace vinyl liner periodically
LIFETIME COST OF OWNERSHIP	Very low due to low chemical and energy usage; Surface finish is permanent and does not require replacement or refinishing	Very high due to more chemical and electrical usage; Requires periodic acid baths and replastering within 10 years	Less than concrete but more than fiberglass; Requires liner replacements every 5 to 10 years
DESIGN OPTIONS	Specific number of model design options available	Unlimited	Can be limited
ELECTRICAL USAGE	Circulate 4 - 6 hours a day	Circulate 10+ hours a day	Circulate 6 - 8 hours a day
INITIAL COST	Slightly higher vs vinyl and less expensive vs concrete in most markets	High initial cost vs fiberglass vs vinyl liner	Low initial cost vs fiberglass vs concrete but frequent vinyl liner replacements add to the overall lifetime cost
WARRANTY	50 year (structural)	Commonly only one year by contractor	Vinyl liner warranty pro-rated and only covers seam separations