

SCHAFERWALL

THE PERFECT LOG WALL. IT'S SETTLED.



BIG CABIN

PATENT PENDING





SPEED BETWEEN THE LINES

How would you like to have a fully finished, log wall package assembled on your site in days instead of months?

The SchaferWall™ is the world's first hand-hewn, panelized, full log wall that eliminates settling and installs nearly five times faster than the OLAT (One Log At a Time) method, and at a fixed price.

The speed of installation is owed in part to its pre-assembly in a climate-controlled environment at our factory in Idaho. Our computer-monitored kilns eliminate compression settling and condense the drying process to just two weeks. It's also here where we can pre-fit the log wall with your windows, doors, and electrical chasing, and make any necessary interior wall relief cuts. We offer a variety of log profiles and corner styles, customized chinking and staining, and textured finishes. Working in this controlled environment allows our craftsmen to finish your walls with the highest level of creativity and attention to detail, while simultaneously reducing your dependency on local sub-trades.

Enjoy the peace of mind that comes from installing a fully complete log wall in days instead of months, on time, on budget, and backed by our written guarantee.



GUARANTEED NOT TO SETTLE

Over time, a log wall built using mainstream construction methods can settle up to an inch per foot of height, both as it dries out and compresses under roof and snow loads. If not addressed, this settling can lead to cracked windows, doors that don't close, uneven stairs and damaged cabinetry. It can take two years for nature to complete this process on its own, but using our computer-monitored compression kilns, we can complete the process in two weeks.

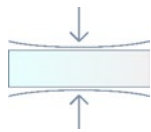
SETTLING DURATION



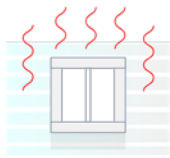


Our kilns monitor temperature, humidity, and moisture content at the center of the logs, giving us complete control in matching the specific snow loads and ambient, relative humidity of your building site.

The result is a thoroughly dried and compressed log wall, free of insects/ larvae/mold/mildew, which meets USDA standards, and is guaranteed not to settle.



COMPRESSED TO
ELIMINATE SETTLING



KILN-DRIED TO
PREVENT SHRINKING



GUARANTEED NOT
TO SETTLE



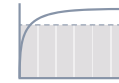


FASTEST ASSEMBLY



LESS PRONE TO
WEATHER DELAYS

+



SHORT LEARNING
CURVE

→

4.5X

FASTER ASSEMBLY

SchaferWalls arrive on-site pre-assembled, allowing for an incredibly efficient installation that's nearly five times faster than a typical OLAT (one-log-at-a-time) assembly. They are also less susceptible to weather and construction delays due to the fact we complete most of the work at our plant before shipping. This includes window installation, kerf cuts for interior partitions, electrical chasing, custom staining, and chinking, all of which are typically completed on-site and subject to weather conditions.

ON-SITE PRODUCTION SCHEDULE

SCHAFERWALL™ SYSTEM ASSEMBLY

7 DAYS

			1	2	3	4
WALL PANEL ASSEMBLY			ROOF LOGS ASSEMBLY			
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

MAINSTREAM CONSTRUCTION

9 WEEKS

				1	2	3	4
				WALL LOGS ASSEMBLY			
				ROOF LOGS ASSEMBLY			
				STAINING & CHINKING			
				DOORS & WINDOW FITTING			



Once the walls arrive on-site, our crew will assemble them together in 2-3 days on average. Then, as the roof logs are installed, we fit the exterior doors, apply touch-up stain and chink if needed, and otherwise ensure a completely finished log wall system. This is all done without requiring your contractor to have any prior experience with log home construction.

With its easy learning curve and insusceptibility to weather, you'll save months of construction time, eliminate unforeseen delays and costs, and enjoy total architectural design freedom.





ENDLESS CUSTOMIZATION

SchaferWalls are crafted in a controlled environment, which gives us incredible flexibility in establishing the final look and feel of your walls. A variety of stains and textured finishes are available, along with a variety of log profiles and corner styles: Rocky Mountain full round with saddle notches, Appalachian hand-hewn, and Pioneer piece-n-piece.





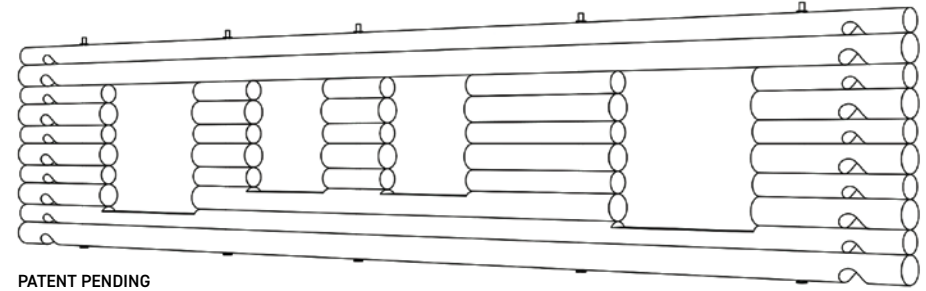
THE VALUE OF CERTAINTY

One of the most appreciated qualities of a SchaferWall installation is its predictability.

Not only is a SchaferWall offered at a guaranteed fixed price, but its advanced assembly makes it less prone to human error and weather delays. Its ability to help builders complete projects on-time and on budget simply can't be overstated. We have thought of everything on your behalf, from electrical chaseways to cabinet installations. Your contractor and sub-trades will appreciate our thoughtful approach and how much easier it makes their work.

And once complete, homeowners will enjoy the peace of mind of a log home that's free of insects, larvae, mold and mildew, capable of withstanding hurricanes, and protected from settling with a lifetime guarantee.





PRIMARY MATERIALS: LOG WALLS

WALL DIMENSION	Logs: 8"Ø – 20"Ø Timber: 8" – 20"	Height up to 10'	Length up to 46'
MATERIAL	Idaho White Pine	Inland Douglas Fir / Western Larch	Inland Western Red Cedar
GRADE	No. 2 Grade	Appearance Grade	
COLOR	Raw Unstained	SchaferWood Antique	Custom Stain
TEXTURE	Hand Hewn	Brushed	Reclaimed

Requests for custom sizes and materials warmly received

SECONDARY MATERIALS

	WINDOW/DOOR BUCKS	DOORS & WINDOWS	HURRICANE RODS	SASHCO CHINK	STAIN
DIMENSION	6" x 10", 6" x 12"	Windsor Pinnacle Select, solid wood	3"Ø, Threaded ends	1/2" – 2" wide	
MATERIAL	Same as Walls	Ext: Powder Coated .050 Alluminum Alloy Int: Pine, Alder, DF		Synthetic, Weatherproof, Elastic Chink	SchaferWood Antique organic or Custom oil/water-based
GRADE	Same as Walls	Push-out casement/awning with roll-down screens	N/A	Log Jam®	
COLOR	Same as Walls	Interior pre-stained standard	N/A	White, Gray, Tan, Cedar, Brown	Customer Choice
TEXTURE	Same as Walls	N/A	N/A	Smooth, Old World	



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