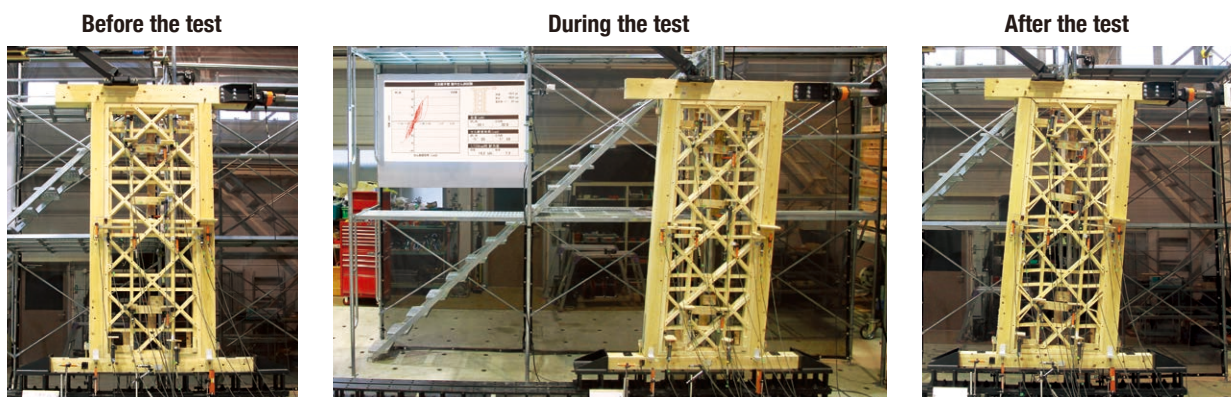
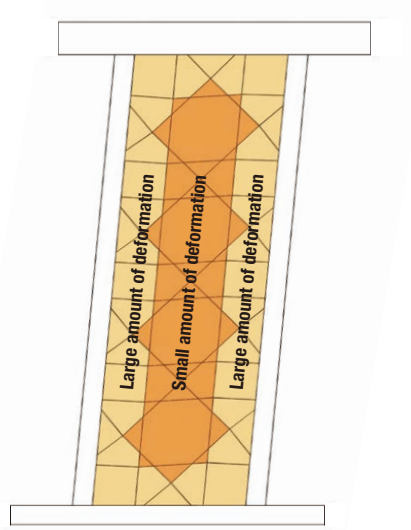


# Durable wall with Japanese design and patterns .

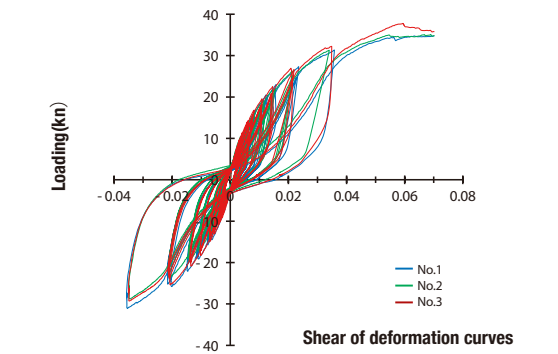


The picture of deformation of the wall



The document provided by Masahiro Inayama

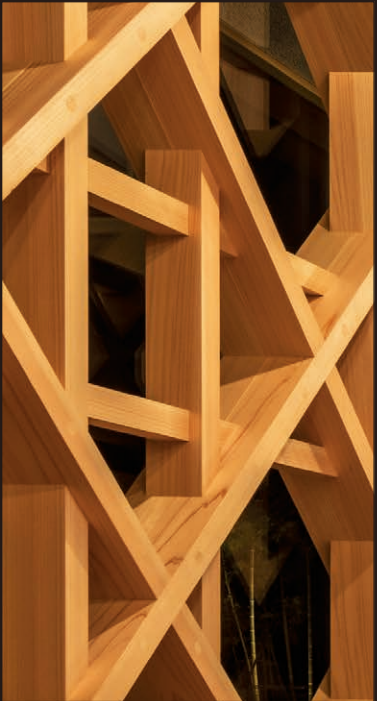
Loading (pressure) - Deformation curves



Performance results

Examined products	Py kN	Pu × (0.2/Ds) kN	P <sub>max</sub> × 2/3 kN	P <sub>1/120</sub> kN
No.1	18.87	15.87	23.16	16.49
No.2	20.76	15.04	23.35	16.09
No.3	21.78	15.66	25.17	16.84
Average	20.47	15.52	23.89	16.47
Minimum 50%	19.77	15.32	23.36	16.29
Short-term average endurance	15.32			

Tested by the Center of Forestry Technology of Kochi



# KUMIKO ENDURANCE WALL

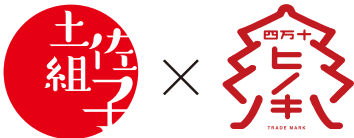
Durable wall with Japanese design and patterns

## Company profile

Company name : Tosakumiko Co., Ltd  
 CEO : Daisuke Iwamoto  
 Phone : +81-88-850-3080  
 Fax : +81-88-850-3082  
 Address : 80-1 Nishibun Haruno Kochi-shi, Kochi-Ken 781-0304  
 Founded : May 20th, 2016  
 Business details : Production and sales of Kumiko products

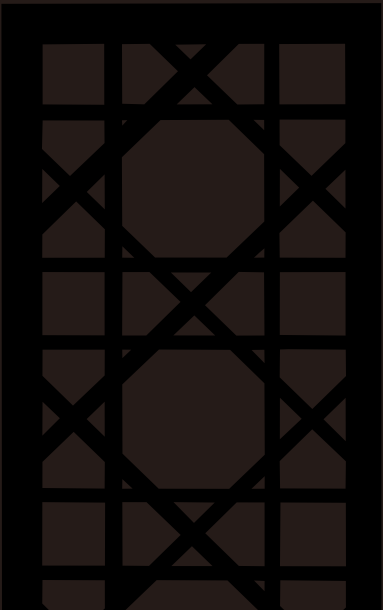
## Tosakumiko Co., Ltd

Phone : +81-88-850-3080  
 Fax : +81-88-850-3082  
 80-1 Nishibun Haruno Kochi-shi,  
 Kochi-Ken 781-0304



## Shimanto Hinoki Branding Association

Shimanto City Hall, Department of Agriculture, Forestry and  
 Fisheries 4-10 Ohashidori Nakamura Shimanto-Shi,  
 Kochi-ken 787-8501  
 Phone : +81-880-34-1118 <https://town.shimanto.lg.jp>





# KUMIKO ENDURANCE WALL

The wall of beauty and strength.  
Durable wall with Japanese design  
and patterns.

Beautiful and strong while still being Japanese. Kumiko Endurance wall is more than just a traditional decoration. It can be used in many different architectural places.

Traditional Japanese patterns and Kumiko technique are combined to make these durable walls. The structure of these walls allows wind to pass through and natural light to enter the room. They are infused with Japanese taste and design. These walls are often used for traditional architecture such as Japanese Inns and mid- to large-size wooden houses. The walls are earthquake resistant therefore they can be used as reinforcement in buildings without losing the Japanese spirit and element of an open concept room. They are also ideal for commercial facilities as well as private homes. The walls harmonize with both Japanese and Western style architecture.



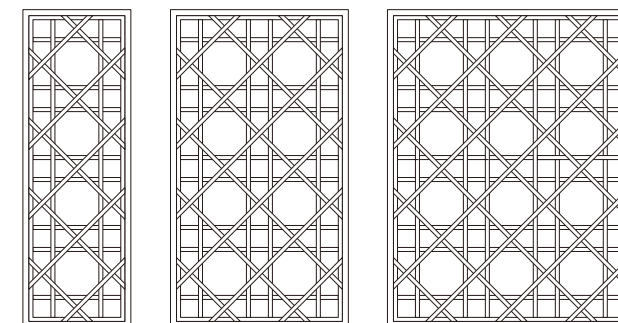
**Cover photo**  
Satoshi Asakawa

**Case study photo**  
Sukumo Town Station  
Hayashi Residence



Photo:Satoshi Asakawa

## Product specification



Specs	1P	1.5P	2P
Architecture module (W)	1,000	1,500	2,000
Product size (W)	880	1,380	1,880
Height (H)	2,380	2,380	2,380
Depth (D)	105	105	105

**Wood type : Kochi Hinoki**  
**Moisture content : less than 15%**  
(depending on the condition of how the walls are going to be kept, the moisture content may revert back to the average moisture content.)  
**Packaging method : bubble wrap, etc.**  
**Delivery timeframe : to be discussed on a case by case basis.**



Photo:Satoshi Asakawa