

# USHBA Book Club: Suggested Reading List

## Essential Books on Hempcrete & Hemp Building Materials

### ***Building with Hemp – Steve Allin***

A pioneering book from one of the most experienced hemp builders, covering materials and construction techniques.

### ***50 Hemp Buildings: International Case Studies – Steve Allin***

A comprehensive look at 50 global hemp building projects with illustrations and architectural examples.

### ***The Hempcrete Book – William Stanwix & Alex Sparrow***

A go-to guide with practical advice for designing and constructing with hempcrete.

### ***Hemp-Lime Construction – Rachel Bevan & Tom Woolley***

Explores the history, science, and best practices of hemp-lime construction.

### ***Essential Hempcrete Construction – Chris Magwood***

Includes charts, codes, permits, and detailed hempcrete application techniques.

### ***The HempLime Handbook – Hemp Eco Systems***

Covers certifications, technical data, and practical guidance for building with hemp-lime.

### ***Introduction to Hemplime***

An insight into building and renovating using HempLime.

### ***H is for Hemp – Maren Krings***

A beautifully photographed exploration of the global hemp ecosystem and its diverse applications.

## Sustainable & Natural Building Techniques

### ***Natural Building Techniques – Tom Woolley***

A deep dive into eco-friendly building techniques, including hempcrete.

### ***The Art of Natural Building – Joseph F. Kennedy, Michael G. Smith & Catherine Wanek***

A collection of insights from leading natural builders on alternative construction materials.

### ***Building a Better World in Your Backyard – Paul Wheaton & Shawn Klassen-Koop***

Practical steps for sustainable living and construction.

### ***Living Spaces: Sustainable Building and Design***

Dives into the carbon footprint & vapor permeability of building materials.

## Materials Science & Carbon Sequestration

### ***The New Carbon Architecture – Bruce King***

Explores how building materials, including hemp, can be used to reverse climate change.

### ***Build Beyond Zero – Bruce King & Chris Magwood***

A groundbreaking look at carbon-negative building strategies.

## **Plastering & Finishes for Hempcrete**

### ***Earth Render – James Henderson***

Covers natural plasters that complement hempcrete structures beautifully.

### ***Lime in Building – Jane Schofield***

A must-read on the essential role of lime in construction and finishes.

## **Circular Design & Materials Philosophy**

### ***Cradle to Cradle – William McDonough & Michael Braungart***

A groundbreaking book that reimagines product and building design through the lens of regeneration and circular systems.

## **Free Resources**

[Parson's Healthy Material Lab](#)

[IRC building codes](#)

[Beam calculator](#) by Chris Magwood