



Lancaster Lime Works

NATURAL LIME FOR PRESERVATION AND BUILDING

1251 BEAVER VALLEY PIKE WILLOW ST. PA 17584

Hemp can be mixed with NHL 2, to create an insulating plaster. There are 40L of NHL 2 per bag. We recommend mixing a bag of NHL 2 with 40L of Hemp, while adding approx 20L of water. Ideally you mix the lime and water first and create a slurry then adding the Hemp. This can be thrown on the wall or applied with a hawk and trowel. Can also be applied using your hands.

Mixing of hemp plaster:

Step 1 : Water into the mixer (20L)

Step 2: NHL 2 (25kg)

Step 3: Mix lime and water thoroughly

Step 4: Hemp (40L)

Step 6: Test on wall

Step 7: Add more water if necessary

For a finish on the hemp plaster you could use Monolys/Lime Putty/ NHL/H-1 Binder. Always do a mock-up!
Try not to make the mix too wet!

For Hempcrete, Mix NHL 5 and hemp. Shutter the wall for Hempcrete. Always do a mock-up!

Mixing of Hempcrete:

Step 1: Add 10L of water (10L)

Step 2: NHL 5 (25kg)(30L)

Step 3: Hemp (60/65L)

Step 4: Add another 10L of water.