



ACTIVEVISTA

# DOUBLE ZIP END WALL KIT

ADD-ON FOR ACTIVEVISTA CATERPILLAR TUNNEL



ASSEMBLY AND INSTRUCTION MANUAL



ACTIVEVISTA

Regenerative Market Garden Equipment

[www.activevista.com.au](http://www.activevista.com.au)



# Double Zip End Wall Application Guide

Thank you for purchasing our Double Zip End Walls.

All components have been carefully chosen by ActiveVista, manufactured from 190uM woven UV treated greenhouse film and use the No.10 Paskal, Australian engineered, AS-2332-2003, mould, rain and UV resistant commercial outdoor zip plus stainless steel eyelets to ensure that your end wall is built tough to work for you as expected over the seasons.

**Note:** Before attaching take the opportunity to decide if you want the End Wall Film to sit under the tunnel film. Advantages of doing so include; not having to remove end walls to replace tunnel film. Applying the End Wall Film under the tunnel film will negate any issues related to removing and replacing tunnel film.

Alternatively if movement of tunnel is more likely it may be advantageous to place the End Wall on the outside of the tunnel film. To do so we recommend that you leave additional edge around the end wall film for easier reapplication after moving.

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# CONTENTS

## Overview

Component List	4
Component Reference Guide	4
Tools Required	4

## Assembly Instructions

<b>Step 1</b> - Unpacking the Zip-Up End Wall	5
<b>Step 2</b> - Lay Out the End Wall Film	5
<b>Step 3</b> - Preparing to Position Film	6
<b>Step 4</b> - Attaching the End Wall	6
<b>Step 5</b> - Check End Wall Position and Tension	8
<b>Step 6</b> - Cut Off Excess Film	8
<b>Step 7</b> - Eyelets and Base Flaps	9
<b>Step 8</b> - Rolling Up Door - Attaching Straps and Clasps	9

# Component List

ActiveVista Double Zip End Wall Kits Include:

Label	Description	Qty
A	Double Zip End Wall Film	1
B	2m Wiggle Wires	4
C	Optional Items:	
	27mm-35mm O.D Wooden rod or metal pipe cut into;	
	1 x 2000mm length or;	1
	2 x 1300mm lengths	2
	Metal Pegs for Eyelets	4

## Component Reference Guide



### TOOLS REQUIRED:

- **Safety glasses** (to be worn by each person)
- **2.4 metre ladder** (with functional safe height to suit this construction process)
- **Side cutters** (for cutting Wiggle Wire)
- **Scissors**



# Step 1 - Unpacking the Zip-Up End Wall

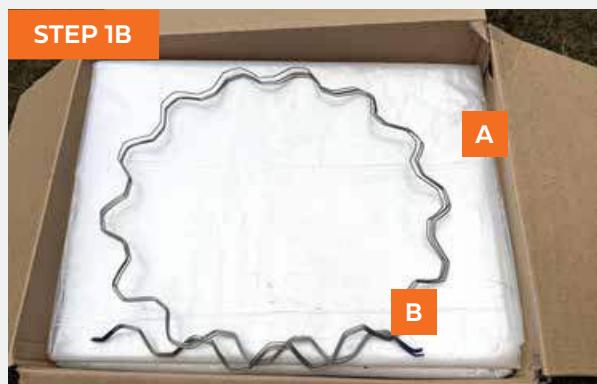
## Step 1A

Open the box, being mindful not to cut deeply to avoid damaging your end wall. (See Step 1A Image.)



## Step 1B

Remove the **Wiggle Wire** (B) and **End Wall Film** (A).



# Step 2 - Lay Out the End Wall Film

## Step 2

Gently unfold the **End Wall Film** (A) across the end of the tunnel. **DO NOT OPEN IT OUT** (See Step 2 Image).



# Step 3 - Preparing to Position Film

## Step 3A

Unfold the **End Wall Film (A)** package vertically, check that the zip handle is at the ground position facing outwards and the zip fabric is facing the *inside* of the tunnel. (See Step 3A Image.)

## Step 3B

You may opt to insert tubing into the Base Flap Sleeves at this point which will aid in setting the top position as the weight will help to keep the Base Flap at ground level. (See Step 3B Image.)

## Step 3C (Skip Step 2C if not required)

Position the ladder so that the **Zip-up End Wall (A)** is now between the ladder and the end hoop.

# Step 4 - Attaching the End Wall

## Step 4A

Take **1 x Wiggle Wire (B)** and, using the ladder, lift the top edge of the **Double Zip End Wall (A)** (See Step 4A.1 Image), placing just enough over the locking channel at the tunnel's central peak - **Position 1** (See Step 4A.2 Image) so that the Base Flap and Eyelets are sitting on the ground).

Attach the **End Wall Film (A)** to the locking channel with the end of the **Wiggle Wire (B)**, 15-20cm is sufficient (See Step 4A.3 Image).



# Step 4 - Attaching the End Wall (cont.)

## Step 4B

Move down to one side of the hoop. Temporarily attach the **Film (A)** to the hoop ensuring that the base flap of the zip-up end wall is laying flat with the eyelets on the ground facing upwards - **Position 2** (*See Step 4B Image*).

## Step 4C

Move to the remaining side, **Position 3**, check that the same amount of film excess goes past the end of the hoop for both sides at the ground level and that the base flap is neatly positioned.

Start attaching the **Wiggle Wire (B)** from ground level (*See Step 4C.1 Image*) while keeping the woven greenhouse film semi taught .e.g don't actively pull it tight, just keep it in place as you apply the wiggle wire - **Position 3**. Attaching about 1 metre of wire (*See Step 4C.2 Image*).

**Note:** Check that the underlying tunnel film is not doubled up in the channel before applying wire to the channel.

## Step 4D

Move back to the centre top, **Position 1**, and if needed refit the film into the correct placement, checking that the base flap is well positioned at ground level (*See Step 4D Image*).

Return to **Position 3** and continue applying **Wiggle Wire (B)** up the side, across the top and down the other side, removing the temporary wires as you go. Fold excess film under Tunnel ropes (*See Step 4D.1 Image*).

Cut off any excess wiggle wire with side cutters or similar.



# Step 5 - Check End Wall Position and Tension

## Step 5A

Check that both of the zips easily open up and close and that the film is not overly taught. If required, loosen the film by releasing **Wiggle Wire (B)** and reapplying. (See Step 5A.1 and 5A.2, 5A.3 Images.)

## Step 5B

Check at the same time that the base flap is correctly positioned and that no additional film is touching the ground. If so you will need to undo the full wall and raise it to correct.



# Step 6 - Cut Off Excess Film

## Step 6

**Note:** Depending on your tunnel series, e.g. Cocoon, Gothic, Standard or Pro, you will have more or less excess film.

Starting from the base on one side, trim the excess **End Wall Film (A)**, leaving 15mm-25mm past the Locking Channel if covering with the tunnel film or 75mm-100mm if placing end wall film on top (See Step 6.1, 6.2 Images). Continuing down the other side.



## Step 7 - Eyelets and Base Flaps

### Step 7

You may choose to secure your tunnel end wall to the ground by applying **Metal Pins or Pegs (C)** to the Eyelets at the rear of the Base Flaps on both sides of the Zip-up door.

STEP 8A



## Step 8 - Rolling Up Door - Attaching Straps and Clasps

### Step 8A

Fully unzip both sides of the door and using the pole inside the door insert sleeve as a winding guide.

STEP 8B



### Step 8B

Rolling up your door so that the roll is facing inwards, this will stop rain from entering the roll and adding weight.

### Step 8C

Secure in place with the adjustable clasp buckles and straps. (See Step 8.A, 8.B, 8.C, 8.D Images.)

STEP 8C



STEP 8D





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