

# Replacing your Stove Door Rope Seal

Please fully read these instructions before continuing.  
Do not install while the stove is hot or in use.

Observe safe working practices (please refer to your stove's Installation Guide) whilst replacing the door seal.

Please refer to page 2 when replacing the door rope seal for the active (lock side) door on Villager Duo (5,8,12,14 models) and Villager Boiler 12 and 20 models

## Required parts



Silicone Rope Adhesive



Tape



Rope Seal

## Step 1

Open the door and lift it up so that is clear of its hinges. Lay the door face down onto a soft surface.



## Step 4

Cut a strip of the included adhesive tape approximately 65mm long and remove the protective backing. Wrap this tightly around the rope where it will be cut, this is to help prevent the rope ends from fraying.

Cut through both the tape and rope, as shown below.



## Step 2

Take a note of the layout of the old rope, then remove it from the door.

Use a wire brush or similar to remove the old adhesive or any flaky paint. This is to ensure optimal adhesiveness for the glue (where required).

## Step 3

Lay the length of rope along the channel in the door where it will sit (ensuring that it is not stretched) and mark where you will need to cut the rope so that the ends will meet and overlap.

## Step 5

Where rope adhesive has not been supplied simply press the rope firmly back into place as reverse of step 2, otherwise:

- a. Apply a 5-10mm bead of silicone to rope channel
- b. Press rope firmly into place.
- c. Allow at least 12 hours for the adhesive to cure before re-fitting the stove door back onto the stove body. Allow extra cure time if extra silicone is applied. Typical cure rate is 3-5mm depth per 24 hours.
- d. Close the door and allow a further 12 hours before relighting the stove.



You should periodically check the fire door rope seal for signs of wear and tear.

# Replacing your Stove Door Rope Seal

These instructions are to be used with Arada Rope Kit ARA019. These instructions are intended for the following stove models:

Villager Duo 5  
Villager Duo 8  
Villager Duo 12

Villager Duo 14  
Villager Boiler 12  
Villager Boiler 20

Please fully read these instructions before continuing. Do not install while the stove is hot or in use. Observe safe working practices (please refer to your stove's Installation Guide) whilst replacing the door seal. The active door (lock side) will need to be re-roped in the following sequence -

## Step 1

With the stove unlit and cold, remove the active door from the stove.

## Step 2

Place on a flat surface, face down with the rear of door facing uppermost. Remove the old or frayed rope seal.

## Step 3

Clean all of the old sealant / glue from the door casting, do this with a wire brush and metal scraper or use an old flat blade screwdriver.

## Step 4

Lay out a section of rope along the centre edge, cut approximately 20mm longer and tape one end with the white cloth tape.

## Step 5

Apply a bead of glue along the edge and gently press the pre-cut section of rope into the groove. When nearing the end of the door casting, apply a strip of white cloth tape, approximately where the rope will end and trim cut to the end of the casting.

## Step 6

With the remaining section of rope, apply a section of white cloth tape to one end and repeat step 5, but overlap the end of the joint by approximately 3mm.

## Step 7

The finished seal should look like this.

Allow at least 12 hours for the adhesive to cure before re-fitting the stove door back onto the stove body.

Allow extra cure time if extra silicone is applied.

Typical cure rate for the silicone adhesive is 3-5mm depth per 24 hours.

Close the door and allow a further 12 hours before relighting the stove.

Ignore Previous Joint Cut Out

