Typical Methods of Flue Construction
Using Pumice Concrete Liners

Installation using Pumice Concrete Liners
Flue Supported Above Fireplace

- Liner joints sealed with Lip Glue.
- Excess sealant to be cleaned off to ensure a smooth flue way
- Support Block
- Support Plate
- Hat Adaptor secured to Support Plate with M4 Screws
- Telescopic Flue Connector
- At least 100mm clearance

- The Support Plate is designed to spread the weight of liners onto brickwork, reinforced concrete lintels or angle iron supports; it is not designed to support the weight of an entire chimney stack.

Installation using Pumice Concrete Liners
with Stove flued from rear

- Liners installed with spigot end downwards; socket uppermost
- Insulation: 12:1 Leca and cement mix
- Min. thickness 50mm
- Rest Support Block on lintels, brickwork or support plate.
- Liner joints sealed with Lip Glue.
- Excess sealant to be cleaned off to ensure a smooth flue way
- Insulation: 12:1 Leca and cement mix
- Pumice Concrete 45 degree bend
- Trim
- Adaptor

Please note that these are typical examples only. It is important to check that any installation or building work is in accordance with your local Building Codes.