

## **PRODUCT SPECIFICATIONS**

### **For**

### **LV75 Sanitary Vent**

#### **APPLICATION**

The LV75 vent from J.A Plast is primarily a roof space vent that allows hot/moist air trapped in the roof space to be released at the ridge line and lowers inside temperatures. The LV75 helps to remove dampness and condensation; improves overall ventilation of the structure; prevents damp conditions that cause mould and mildew; keeps insulation efficient; and provides effective natural ventilation of roof space keeping interiors fresher.

#### **The LV75 is available in 3 profile variations**

- Metrotile Shake profile (also fits the Royal Profile)
- Metrotile Classic profile
- Metrotile Tudor profile
- For pitched roofs 15 degree – 60 degree

#### **UV2000 Penetration Sleeve Accessory**

Fits in the underlay below the vent to retain the weather-tight integrity of the roofing system and to keep out bugs, rodents, etc.

#### **Design:**

The design of the LV75 vent diverts water around the vent and down the roof surface. It has a built in protective grill to keep out leaf fall. The vent is moulded on to a base plate shaped to fit the rest of the roofing material and always follows the roof pitch. The vent presents a nicely integrated solution.

#### **Colour and Surface**

Satin or textured the vents can be supplied with a 100% colour and surface match individually adjusted to each roofing material/colour.

#### **Materials**

Vent is manufactured from HIPS (High Impact Polystyrene).

#### **Handling**

Keep in original packaging during transport.  
Do not wrap and expose to heavy load during transport  
Remove plastic bag before placing in sunlight.

### WARRANTIES

#### Installation Warranty

LV75 Roof Space Vent may only be installed by trained fixers employed or contracted to a registered Metrotile Roofing Systems installer. The installation carries a 5 year fixing warranty from the distributor.

#### Textured and Satin Weather Security Warranty:

A full 15 year weatherproof warranty.

#### Durability (B2)

Without recoating, the LV75 Roof Space Vent will meet the provisions of NZBC B2.3(C) for 15 years when used and maintained as directed by our manufacturing installation manual.

#### Structure (B1)

When installed according to the manufactures recommendations, the Metrotile roofing products will allow provisions of NZBC B1.3.1, B1.3.2, and B1.3.4 to be met for the relevant provisions of B1.3.3.

### WIND ZONES

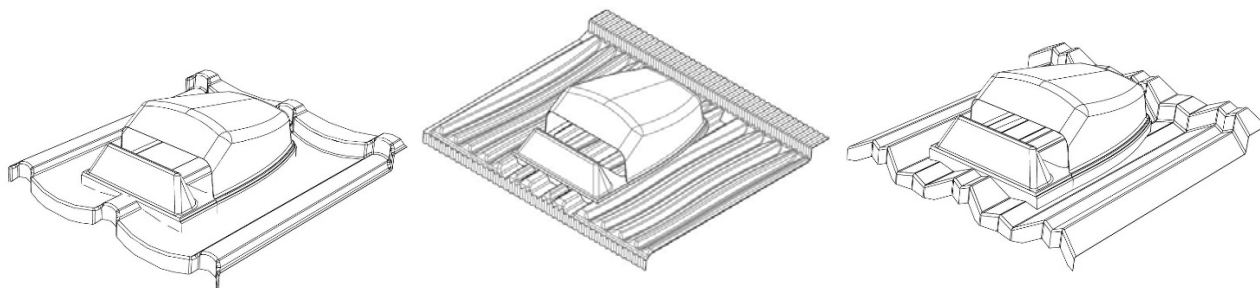
On new roofs, when fixed to battens sized and installed according to NZS 3604 or NZS 4217, LV75 Roof Space Vents are suitable for use in all NZS 3604 building wind zones up to and including EXTRA HIGH WIND ZONES. In NZS 3604, very high building wind zones, battens are to be secured using 2 x 90 x 3.15 power driven nails for the Main & Periphery roof areas.

On existing roofs, when fixed to counter battens correctly installed, the LV75 Roof Space Vent is suitable for use in all NZS 3604 building wind zones up to and including EXTRA HIGH WIND ZONES.

### SNOW LOADING

The LV75 Roof Space Vent is suitable for use where buildings are designed for the 1kPa snow loading.

### SPECIFICATIONS



| <b>LV75 Roof Space Vent</b> | <b>Tudor</b> | <b>Shake/Royal</b> | <b>Classic</b> |
|-----------------------------|--------------|--------------------|----------------|
| Overall Length:             | 500 mm       | 500mm              | 500mm          |
| Width of Cover:             | 295 mm       | 205mm              | 255mm          |
| Weight of Textured Vent:    | 1.0 kg       | 1.0 kg             | 1.0 kg         |
| Weight of Satin Vent:       | 0.8 kg       | 0.8 kg             | 0.8 kg         |
| Nailing points per tile     | 4            | 4                  | 4              |
| Minimum Roof Pitch:         | 15°          | 15°                | 15°            |