# **MISTRAL Installation Advice**

# (4) ADHESIVE SET-UP

# **General Advice**

## Safety

- Use appropriate safety equipment while using the adhesive such as eye protection and gloves.
- Ensure that the working environment is well ventilated.
- Dispose of unused adhesive, spent adhesive cartridges, gloves and any other resultant waste responsibly and in accordance with local and national regulations.

#### Considerations of Use

- Cover all surfaces to avoid any spills coming into contact with them.
- Allow the material and adhesive to acclimatise to the fitting environment prior to use (Ideally for at least 12 hours).
- Note the ambient temperature and consider its effect on curing times. (The higher the temperature the quicker the curing time).
- Average working time for the adhesive is approximately 10 minutes when working at temperatures between 16-26 degrees Celsius (61-78 degrees Fahrenheit)
- Do not cut the end of the mixer tip as this will alter the mix ratio.

### **Using the Adhesive**

### **Preparing the Adhesive Cartridge**

- Unscrew the cartridge cap and remove the red stopper (retain).
- Place the mixer nozzle over the end of the cartridge and then place the cap back over the top of the mixer nozzle and fasten securely.
- Pull the rod of the cartridge gun back to its full extent.
- Place the plastic adapter into the bottom of the cartridge and insert both into the gun.
- Continually squeeze the trigger of the gun until pressure is placed firmly on the back of the plastic adapter.
- When using a new cartridge run out a bead of approximately 200-250mm onto a piece of scrap card. This will ensure that the adhesive is thoroughly mixed prior to use.

# **Unspent Cartridge Retention**

- If there is still adhesive remaining in the cartridge it can be stored and used on a subsequent project even though the glue has cured in the nozzle.
- Remove the nozzle and then replace the red stopper back in the top of the cartridge.
- Securely fasten the cartridge cap back on the top of the cartridge.
- Prior to subsequent use run a small bead onto a piece of scrap card to ensure that the adhesive is flowing properly and is thoroughly mixed.

