

# Technical Data Sheet

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# **Sterling Heavy Duty**

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## **Product Description**

**Sterling Heavy Duty** is a multipurpose aerosol adhesive which does not contain any CFC's.

**Sterling Heavy Duty** bonds a wide variety of materials giving a rapid and strong bond formation and is economical in use.

**Sterling Heavy Duty** bonds a wide variety of substrates including carpets, wood, concrete, stone, tiles, rubber, foam, metals, rigid plastics, polyethylene, canvas fabrics, cardboard, paper and cork.

**Sterling Heavy Duty** is ideal for fixing polyethylene sheeting for enclosures prior to asbestos removal, for fixing thermal insulation and for packaging applications such as palletising or case sealing. It may be used for foam bonding, upholstery, automotive, carpets and trim and is useful for temporary bonding instead of double sided tapes.

Do not use on flexible PVC or expanded polystyrene.

## **Features**

- Uniform spray
- Fast easy application
- Fast Drying
- Low odour
- Long Open Time
- Bonds to a wide variety of substrates

# **Technical Specifications**

Property	Sterling Heavy Duty
Solvent	Hydrocarbon/Acetone
Propellant	Hydrocarbon
Solids Content (approx.)	33%
Spray Pattern	Web
Colour	Amber
Coverage (500ml Aerosol)	~2.5m <sup>2</sup> (Dry Coat weight of 25gm <sup>-2</sup> )
Heat Resistance	60°C



### **Directions for Use**

#### USE IN A WELL VENTILATED AREA

- 1. Shake well before use.
- 2. Surfaces should be clean, dry and free from dust and grease.
- 3. Spray adhesive from 6" 8" away onto one or both surfaces
- 4. For one-way application let adhesive dry for 30 seconds until tacky, and then press into position.
- 5. For two-way application, spray both surfaces and allow to dry for 2 –5 minutes before bonding.
- 6. For temporary bonding, spray one surface and allow to dry for 2 5 minutes before bonding.
- 7. To prevent spray nozzle from blocking, at the end of each period of use, turn the can upside down and press nozzle until spray is clear of adhesive.
- 8. Excess adhesive can be removed with a solvent cleaner or white spirit.

## **Storage**

Protect from extremes of temperature in a controlled environment between 15 and 35°C, and away from direct sunlight. **Do not stand on a cold concrete floor**. Low temperatures can result in irreparable separation of the adhesive. Stored under the correct conditions, in original, unopened containers, the product will have a shelf life of 12 months.

#### DO NOT ALLOW THE PRODUCT TO FREEZE

## **Disclaimer**

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