Technical Data Sheet	Title: 0590 Spray Adhesive 500ml	n1+
Effective Date: Feb 2019	Prepared By: Eileen Evans	
Issue Number: 4	Authorised By: Robin Lamb	
		BRUCE D



# **Product**

Heavy duty adhesive has been specifically designed for use in the flooring industry. Its heavy duty formulation is ideal for fixing foam and felt back carpets, carpet tiles and underlays.

# **Applications**

Heavy duty adhesive adheres to most substrates; including wood, chipboard, concrete, stone, ceramic tiles, brickwork and plaster. It also bonds too many other hard surfaces including metal, rubber, glass and most plastics.

# **Method of Use**

Heavy duty adhesive is extremely easy to apply, firstly ensure that mating surfaces are clean, dry and free from any contaminants. Then spray the adhesive in a uniform coating from approximately 25cm (10 inches). For applications on porous materials or to achieve maximum strength adhesion, coat both surfaces. Allow 1-2 minutes for the solvents to evaporate and then press together firmly, working from the centre outwards to achieve a good bond. For a lighter bond, or where repositioning may be required, spray onto one surface only, allowing the adhesive to dry before pressing into place. For best results, the adhesive should be used at room temperatures between 15°C-25°Cand stored at temperatures between 10°C-20°C. Any excess adhesive can be removed with our Solvent Cleaner. After use, invert the can and spray for a few seconds to clear the nozzle. This adhesive is not suitable for heavily plasticised PVC.

An evaluation of the adhesive should be carried out in application conditions before commercial use is undertaken, this should also include reference to ageing.

# Valve

Heavy duty adhesive is now twinned with our new Easi-Flo valve and Easi-control actuator system, which give greater fingertip control; for larger areas, press actuator full on and move can away slightly. For narrower band widths or to apply less adhesive, press the actuator more gently and move can closer.

# **Disposal Considerations**

Heavy duty adhesive must be disposed of safely, in accordance with local authority requirements. The empty containers must not be burned due to explosion hazards.

**REACH SVHC Status** – NO SHVC present according to candidates list of 15<sup>th</sup> Jan 2019

# **Storage & Handling Details**

Shelf life recommended 12 months from date of despatch at the moderate temperature and humidity environment. Whilst handling Heavy duty adhesive, we advise to avoid spillage, to keep away from heat, sparks and open flame and to use the adhesive in well ventilated areas. Arts & Crafts adhesive needs to be stored at moderate temperatures in dry, well ventilated areas and must not be exposed to direct sunlight or temperatures above 50°C

The information supplied is accurate to the best of Bruce Douglas Marketing's knowledge and is based upon all current data available to it. Properties quoted are typical and do not therefore constitute a specification. Customers must complete their own assessment of the product for its intended application under their own conditions. Our technical advice is to be regarded as an expression of opinion only and although such advice is given in good faith, it shall not, in any circumstances, be regarded as the basis of or as being a representation or statement of fact. This applies also where propriety or protective rights of third parties are involved. Any liability arising in respect of our products will be strictly limited to the value of those products charged to the customer and shall not extend to any consequential loss whatsoever and howsoever arising. This document does not form part of any contract with a customer