



*The Glue People*

**Trade Grade Products Ltd**  
Unit 2, Thorne Way  
Woolsbridge Industrial Park  
Three Legged Cross  
Wimborne, Dorset, BH21 6FB

Tel 01202 820177  
Fax 01202 814011

# Tradeweld Floor Kit

**Low viscosity, two part epoxy based adhesive.**

## General Description

A two component epoxy resin adhesive specially formulated to provide rapid and easy mixing, even at low temperatures, together with maximum bond strength.

## Application

Tradeweld Floor Kit is a totally unfilled epoxy adhesive for application into difficult areas. It can be used to give consolidation of metal / metal or metal / wood structures.

## Coverage / Pot life

3m<sup>2</sup> to 5m<sup>2</sup> per litre; depending on the porosity of the substrate to be bonded.

Pot life of a 1Kg pack is approximately one hour.  
Pot life of a 5Kg pack is approximately 30 minutes.

## Application

Surfaces should be clean and free from contamination by dust, oil, grease or release agents.

The two components should be mixed thoroughly before use. There is adequate free volume in the Part A container to allow the entire contents of the Part B to be added. The mix ratio is 2 : 1 Part A : Part B by weight.

## Physical Data

Base	Epoxy / Polyamide
Viscosity	500 cps @ 20°C
Specific gravity	Mixed 1.14 @ 20°C
Solvents	None
Total non-volatiles	100%
Flammability	Non flammable
Chemical resistance	Resistant to dilute acids, alkalis, petroleum, oils, etc.
Application temperature	5°C to 30°C
Service temperature	Up to 90°C continuous
Colour	Clear amber
Storage life	6 months unmixed when stored in cool, dry conditions.
Storage temperature	Above 5°C

### Special comments

Tradeweld Floor Kit should be stored in conditions such that moisture is excluded preferably in the original containers kept tightly closed.

Part A may crystallise in storage at low temperatures. Gentle warming with stirring will re-liquefy the material.

### Important Notice

Data contained in this document is for information only and is believed to be reliable. Trade Grade Products Ltd (TGP) cannot assume responsibility for results obtained by others over whose methods we have no control. It is the user's responsibility to determine suitability of the product for any specific purpose and TGP is pleased to provide a sample upon request.

Before using this product ensure that you have been supplied with and have read carefully the following information.

- The hazard label (complying with latest CDG/CPL regulations) applied to the container.
- Material Safety Data Sheet, Tradeweld Floor Kit Part A and Tradeweld Floor Kit Part B.