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# TS217

MOISTURE CURE ADHESIVE

## TECHNICAL DATASHEET

**TS217** is a single-pack, moisture cured primer based on a modified aromatic prepolymer. The product is characterised by exceptional toughness and good flexibility.

## Application

**TS217** is used as a tough flexible water-resistant adhesive. It is a primer for various substrates including polyurethane, cement and a variety of rubbers.

## Product Specification

| | |
|---|---|
| **% NCO** | 4 - 6 |
| **Solids Content (% w/w)** | 25 |
| **Flash point (°C)** | 29 |
| **Colour** | On request |

## Curing Conditions

| | TS217 |
|---|---|
| **Application Temperature** (°C) | 5 - 55 |
| **Application Humidity** (% RH) | 30 - 80 |
| **Full Cure** (days) | 7 |
| **Max Service Temperature** (°C) | 80 |
| **Elongation** (%) | 10 |

## Surface Preparation and Processing

All surfaces must be clean, dry and sound during application. Remove all loose material and ensure that there is no contamination by oils, greases, curing compounds etc.

Can be applied with a brush, roller or spray. All film to fully cure, until tack free.

## Cleaning

Clean all equipment immediately after use with solvent.
Once the coating has polymerised, it may only be removed mechanically.

## Handling Precautions

Contains solvents and isocyanates. The solvents used in **TS217** are flammable. Use only with adequate ventilation. Avoid prolonged breathing of vapours and mists. Keep away from heat, sparks and open flames. Contact with skin and eyes should be avoided by wearing protective clothing including safety goggles, gloves and overalls. Take care when opening sealed containers as the contents may be under pressure.

Please read the Material Safety Data Sheet (SDS) on **TS217**.