

URETHANE & EPOXY SYSTEMS, DEVELOPMENT & MANUFACTURE

## **TECHNICAL DATA**

## D-VISE STANDARD POLYURETHANE ADHESIVE

**DESCRIPTION** A single pack moisture curing polyurethane based adhesive.

**USES**Bonding wood to wood, MDF, stone, metal, ceramics and some plastics.

COLOUR Clear amber liquid

**FEATURES** Excellent bond strength

Rapid cure

Good wet grab and initial hold

Low smell

SURFACE

**PREPARATION** All surfaces must be clean, dust free and tight fitting. For glossy surfaces, sand to

provide a key. It is preferable that one of the surfaces to be bonded is porous to allow

the moisture required for curing to migrate to the glue line.

**APPLICATION** 1. Apply adhesive to one surface at the joint and then clamp until bond is secure

(approximately 30-60 minutes).

2. Faster cure can be achieved by lightly dampening the unglued surface before

making the join.

3. Some dense timbers will benefit by having both bonding surfaces precleaned with

a damp cloth to help open timber pores before gluing.

## **TECHNICAL DATA**

**Packaging:** 500ml and 1 litre plastic bottles.

Specific Gravity: 1.12

**Viscosity:** 4600-6600 cps (Bf 3/10/25)

Coverage Rate: 1 ½ -2 m² per litre, dependent on end use.

**Cure Time:** Normally for wood substrate cure time is about 4 hours.

**Working Time:** Approximately 30 minutes once applied, depending on ambient conditions.

Shelf Life: Six months in unopened containers. Opened cans may skin and this may be cut

off and remaining product used.

Clean Up: Clean up frequently using Uroxsys Polyurethane Brush Cleaner before product

has set on equipment.

SAFETY DATA: Wear protective clothing. Gloves are essential, as product bonds well to skin. For

further information refer to material safety data sheet.

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