

Water Based Multipurpose PVA Adhesive

# **GENERAL DESCRIPTION**

**AXEL BOND 1000** is a specially formulated as a multipurpose adhesive with vinyl acetate base. It is used directly over concrete, cement render, concrete block and brick wall substrates.

## RECOMMENDED USES

As a general adhesive for:

- \* Wallpapers
- \* Parquets
- \* Papers, posters or packaging boxes
- \* Styrene foam

# **CHARACTERISTICS & ADVANTAGES**

- \* Excellent bonding properties
- \* Suitable for most substrates
- \* Easy to use
- \* Non-toxic, non-flammable

#### **COVERAGE**

Approximately 1 kg/m<sup>2</sup> (Consumption may vary depend on substrate conditions.)

## **COLOURS**

White colour

## PACKING

20 kg per pail

## **STORAGE**

Store in a dry, cool and shaded place.



# SURFACE PREPARATIONS

Ensure that all surfaces to be coated must be clean and free from dust, dirt, grease and loose concrete.

Repair honeycomb concrete or crack lines with AXEL POLYMER-CRETE 205 repair mortar and waterproof with AXEL AQUASHIELD 100.

# METHOD OF APPLICATION

\* Stir well the adhesive before using.

\* Easy to apply : Brush or roller.

\* Apply **AXEL BOND 1000** over both faces (material and contact surface). Bring both surfaces firmly together and wipe off any excess, allow 24 hours to set.

#### NOTES:

\* AXEL BOND 1000 is not recommended use at area that continuously in contact with water.

- \* For better performance, do not remove / disturb once the surfaces are bonded together.
- \* Washed immediately with plenty of water if any contact with eyes or skin.

## **CLEANING OF TOOLS**

Clean all tools and application equipment with water immediately after use. Hardened or cured material can only be mechanically removed.

# TECHNICAL SPECIFICATIONS

No. of components	One
Viscosity (28°C)	115 – 120 KU
Solid contents	≥ 60%
Flash point	Non flammable
Specific gravity	1.1-1.3 kg/l
Drying time (28°C)	Surface dry : 15-20 minutes
	Hard dry : 24 hours

#### SHELF LIFE

12 months from the date of production if stored properly in original, unopened and undamaged sealed packaging in dry and cool conditions.

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