

Date: June 2005



# PLUSTEX 218M WATER BASED ADHESIVE

**PLUSTEX 218M** is a low ammonia, natural latex adhesive designed to have "quick grab" properties which enable it to be used as a one way stick on low porosity substrates. The auto adhesive properties of natural rubber permit an extensive open time when the adhesive is applied to both surfaces.

#### **RECOMMENDED USE**

PLUSTEX 218M has been designed for bonding absorbent substrates such as fabric, board, felt, canvas and carpet.

## **BONDING INSTRUCTIONS**

#### SURFACE PREPARATION

• Substrates to be bonded should be perfectly clean dry and free from dust, grease and other contaminants.

## **APPLICATION & BONDING**

- **PLUSTEX 218M** is designed for brush application.
- In most applications it is sufficient to apply **PLUSTEX 218M** to one surface only.
  - Materials should be bonded whilst the adhesive is still wet.
- Alternatively both components may be pre-coated and allowed to dry, provided they are stored in a clean, dry, dust free atmosphere, maximum open time 60 minutes.
  - Consolidate the bonds with light even pressure.

#### **IMPORTANT**

- Contamination of this adhesive with copper, cuprous alloys or any other heavy metals must be avoided at all stages of storage and use.
- Latex contaminated in this way will deteriorate rapidly and the ultimate bond strengths will be severely impaired.
- Copper or cuprous components of roller coating and similar machinery should be chromed or exchanged for non-cuprous replacements.

#### **TYPICAL CHARACTERISTICS**

Physical Form:	Very low viscosity liquid
Colour:	White drying to a clear film
Chemical Type:	Natural rubber Latex
Solids Content:	Approx. 60%
Specific Gravity:	Approx. 0.95

# PACKAGING

5 litre (code No. 459205).

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## STORAGE

Store in a dry area between 5 and 25°C. Protect from Frost.

#### SHELF LIFE

6 months from date of manufacture under the above storage conditions.

# MATERIAL SAFETY DATA

For further information refer to the relevant Health and Safety Data Sheet.

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