



**Armstrong installation and maintenance products have been specially developed for vinyl floors.**

**The complete Armstrong system includes:**

- **Adhesives**
- **Tools & Equipment**
- **Floor Care Products**
- **Complete Range of Vinyl Extrusions**

### **PRODUCT DESCRIPTION**

AC-100 Part B (Substrate coat) is a water based compound that is applied to substrates in preparation for the fixing of selected Armstrong vinyl extrusions, floor and wall sheets that have been coated with AC-100 Part A (Pre-coat).

AC-100 Part B when used in conjunction with AC-100 Part A (Pre-coat) forms a complete Two Part Acrylic Contact System that replaces the use of traditional solvent based contact adhesives.

For a successful installation AC-100 Part B (Substrate coat) must be used in conjunction with AC-100 Part A (Pre-coat).

### **USAGE**

For installation of:

- Vinyl extrusions
- Vinyl floor coverings
- Vinyl wall coverings

### **BONDS TO**

Most common building substrates, such as:

- Concrete
- Cement render
- Plaster board and fibre cement wall sheet

### **SPECIAL PROPERTIES**

- Replaces solvent-based contact
- Water-based
- Non-hazardous

# AC-100

## Two Part Acrylic Contact System

# B

Replaces solvent  
based contact

Water based

Non hazardous

**Part B Substrate Coat**

(Must be used in conjunction with AC-100 Part A Pre-coat)



## AC-100 Two Part Acrylic Contact System

### AC-100 Part B (Substrate coat)

#### DIRECTIONS

- Substrate preparation and installation must conform to Australian Standards
- Substrate must be structurally sound, dimensionally stable, clean, dust free and dry (test for moisture using an approved accurate moisture reading apparatus)
- Contaminants such as paints, crayons, grease, curing agents and bond breakers should be removed mechanically by grinding or shot blasting
- Acclimatise material to job conditions at between 15°C and 30°C for 24 hours prior to installation, maintain these temperatures during and after installation
- Stir well before using. Any liquid on the surface should be stirred into the adhesive
- Keep container tightly covered when not using
- Ensure backing of Armstrong extrusion, floor or wall sheet is clean and free of dust
- Brush or roll (medium nap roller) AC-100 Part B on to the substrate (ensuring full coverage)
- Allow AC-100 Part B to dry completely
- Ensure product pre-coated with AC-100 Part A is positioned correctly and fits neatly to substrate coated with AC-100 Part B
- Bring the two components accurately together, apply heat and roll the entire area with a steel hand roller
- Remove excess compound whilst still wet with water. Dry compound may be removed using warm water and PH neutral cleaning agents

#### COVERAGE

Approx 4–6m<sup>2</sup>/ltr

#### STORAGE/HANDLING

- Keep from freezing
- Shelf life is one year from date of manufacture if unopened
- Dispose of responsibly

NOTE: Do not reuse container. Dispose of container and adhesive residue in accordance with Federal, State and Local bodies waste disposal regulations. Do not flush adhesive down drains.

#### SAFETY PRECAUTIONS

Avoid eye and skin contact. If eye contact occurs, flush with water for 15 minutes and call physician. Do not take internally. If swallowed, do not induce vomiting, call physician immediately. After use wash skin thoroughly with soap and water.

During the installation process, adequate ventilation of the work area should be maintained, without causing the entry of contaminants to other parts of building. Persons who are sensitive to odours and/or chemicals should

#### EXISTING RESILIENT FLOORING

**WARNING** Do not sand, dry sweep, dry scrape, drill, saw, bead blast, or mechanically chip or pulverise existing resilient flooring, backing, lining felt or asphaltic 'cut-back' adhesives. These products may contain either asbestos fibres or crystalline silica.

Avoid creating dust. Inhalation of such dust is a cancer and respiratory tract hazard.

Smoking by individuals exposed to asbestos fibres greatly increases the risk of serious bodily harm.

Unless positively certain that the product to be removed is a non-asbestos containing material, you must presume it contains asbestos. Regulations may require that the material be tested to determine asbestos content.

The warnings and guidance contained in these instructions in relation to the potential for asbestos in floor covering materials are given in good faith. However, regulations, codes and directives as to the best method of handling asbestos are under continual revision. It is the obligation of the installer to ensure that practises used are safe, without risk to health, and meet all legal requirements.

#### WARRANTY

**IMPORTANT NOTICE TO PURCHASER** – As the use of this product is beyond the manufacturer's control, liability is restricted to a replacement of any material proved faulty and the manufacturer is not responsible for any loss or damage arising from failure to follow the instructions for use.

#### CAUTION

**KEEP OUT OF REACH OF CHILDREN  
IF SWALLOWED SEEK MEDICAL ADVICE**

#### MATERIAL SAFETY DATA SHEET

For a copy of a Material Safety Data Sheet or for Technical information please contact Armstrong Customer Service.

Free Call 1800 632 624 (Australia Only)  
Email [customer\\_services@armstrong.com](mailto:customer_services@armstrong.com)

#### MADE IN AUSTRALIA FOR ARMSTRONG WORLD

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