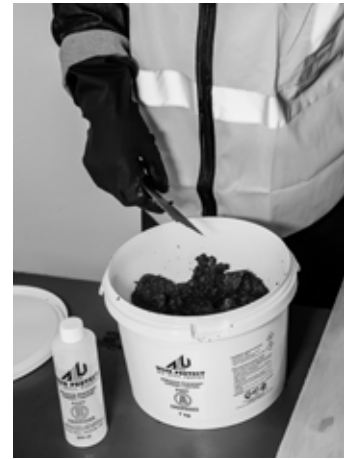


ALUWEAR PREPARATION AND APPLICATION INSTRUCTIONS

1. SAFETY

- Before using this product familiarize yourself with the material safety data sheets.
- Use all the applicable PPE as indicated on the packaging before using the product. It is recommended that long sleeve, chemical resistant overalls be worn when working with the product.
- The following PPE must be worn; eye protection, rubber, latex or nitrile gloves and a respirator especially if working in an unventilated confined space.



2. SURFACE PREPARATION

- All steel surfaces should be cleaned of oils and greases using an appropriate solvent
- Where possible steel surfaces should be prepared by shot/sand blasting. If this is not possible all rust or loose contaminants must be removed using a wire brush.



3. MIXING THE COMPOUND

- Mixing of the compound should be done on a clean steel or wooden surface or board.
- Empty the contents of the plastic bucket (Part A) onto the mixing surface and mold the product into a circular dam shape.
- Shake the Hardener (Part B) well before mixing. The hardener should have a white color after it has been shaken.
- Pour the hardener into the center of the dammed Part A and mix the two parts thoroughly together. The hardener has a white dye which will help you know when the mixture is thoroughly mixed as it will have a constant color and consistency.
- If less than the full amount of part A is to be used, then only use the equivalent portion of part B. For example if only half of Part A (3.5 kg) is used then only use half of part B (100 ml). The 2 kg kit and its 50 ml hardener should be used in their entirety.



4. APPLYING THE COMPOUND

- The mixed compound can be applied by hand or by using a tool like a spatula or a trowel.
- Use a pushing or squeezing action to apply the compound to the surface to be protected. Make sure there are no trapped air pockets in the applied compound.
- To obtain a smooth finish to the compound apply a small amount of water to the surface of the applied compound and smooth it off by hand.

5. CURING TIME FOR THE PRODUCT

- It is recommended that Aluwear compound only be mixed and applied in ambient temperatures greater than 13° C. As a general rule the following curing times are recommended.

Maximum pot life after mixing	40 minutes
Minimum curing time at room temperature	4 hours
Minimum recommended curing cycle at room temperature	24 to 48 hours

6. CLEANING OF TOOLS

- On completion of application immediately clean all tools and spillages with methylated spirits. Discard any contaminated clothing or PPE.



ENQUIRIES

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