

Using the Roughcast Applicator

1. Wear your protective equipment including dustmask and goggles.
2. The area must be clear as you need to get to large areas of the surface to be covered quickly.
3. If you need to work at height you must have a sturdy, safe platform that gives access to large areas of the surface. Do not try to work off ladders, it is unsafe and impractical.
4. You should carefully mask off window frames, doorframes and other areas where you do not want the cement mix to cover.
5. Practice on a hidden surface until you can confidently use the machine to get the result you want.
6. Use both hands to operate the applicator.
7. You should operate the applicator about 20cm to 25cm (8" to 10") from the surface. Keep the applicator moving while you crank the handle, do not let the mix build up at any one part of the surface.
8. Wash spots of cement mix off your skin immediately. Do not let it dry, do not just brush it off.
9. Clean up any stray bits of cement mix before they harden.
10. You must clean the applicator as soon as you have finished work before the mix goes hard.
11. Return the equipment to the hire shop in a clean condition.
12. If your equipment does not work properly do not attempt to repair it. Contact the hire company.

Please keep this leaflet safely as it may be required for future reference

Roughcast Applicator

The rules and procedures in force where people are at work may require the person responsible for this equipment to carry out a specific risk assessment.

It is important to read all of this leaflet BEFORE using the Roughcast Applicator

1. Plan your work and think ahead to make sure you will always be working safely.
2. Cement mixes are harmful to eyes, lungs and skin. Follow any instructions given by the manufacturers of these cement products.
3. This roughcast applicator is designed for the application of a Tyrolean type cement finish to external and internal walls. It will also apply plaster and proprietary paint mixes as a decorative finish.
4. The action of this equipment can cause injury or damage if the equipment is not used in a careful and controlled way.
5. If you have not used a roughcast applicator before, familiarise yourself with how the equipment works before you start on the main task.
6. You must have at least the following items of personal protective equipment:
Goggles: EN166 or BS2092;
Dust mask – a minimum of EN149 FFP3(s) protection;
Overalls with long sleeves and full trousers;
Gloves
7. This equipment must not be used by minors, or by anyone under the influence of drugs or alcohol.
8. This roughcast applicator is designed for operation by an able bodied adult. Anyone with either temporary or permanent disability must seek expert advice before using it.



CEMENT MIXES AND CONTACT DERMATITIS

1. Wet cement mix is one of several substances that can cause contact dermatitis.
2. Contact dermatitis is a rash that may occur when the skin reacts to certain substances. The rash can vary but it is usually itchy and causes flaky skin. The rash occurs only where the substance was in contact with the skin.
3. Wash cement or plaster mixes off your skin immediately. Thoroughly rinse out your eyes and seek medical advice if you get any type of cement mix in them.
4. Mild dermatitis will heal providing there is no further contact. If the rash persists seek medical advice.

WORK AREA

1. Make sure that the area is clear and safe and that no-one is near to you or could distract you.
2. Protect other people from the spray. Warn others to keep away, put barriers around your work area.
3. You need easy access to any part of the surface to be covered, so make sure that you have a safe and secure platform if you plan to work over shoulder height.

Before Starting Work...



OPERATORS

1. The following items of personal protective equipment (ppe) are the minimum that should be worn whenever you use this mixer. Particular jobs or environments may require a higher level of protection.
2. You must wear goggles (EN166 or BS2092) when you are working with this equipment.
3. You will need to wear an appropriate dustmask (with a minimum of EN149:2001FFP3 protection) when you are mixing materials that cause dust or spray.
4. You should wear gloves, long sleeves and full trousers to prevent the mixes coming into contact with your bare skin.
5. Anybody who is working near to you will also need to wear appropriate personal protective equipment.

ROUGHCAST APPLICATOR

1. Check your equipment. If anything is found damaged, do not use the roughcast applicator – contact the hire company.
2. Rotate the tines by cranking the handle, check that they flick out after being held by the stop.
3. If some of the tines are broken or if the inside of the applicator is 'caked' in hardened cement mix, do not use it – contact the hire company.
4. Make sure you understand how the equipment works, before you mix the first application.
5. Do not mix too much in one go, the mix may go off before you have used it.
6. When you have finished work, make sure the applicator is washed clean before the cement mix hardens.