

## SEALMAC® LAY-DOWN EQUIPMENT VISUAL INSPECTION CONDITION REPORT

A copy of this document must be sent with the hire equipment - original to stay at the branch.

<b>VISUAL INSPECTION CONDITION</b> (to be completed by Geofabrics' staff when checking out and checking in)	
Customer	
Dispatch/receipt	Out date:    /    /                      In date:    /    /
Branch location	
Expected return date	

Item Number	Number of items	Item name	Checked out	Checked in	Comments
1	1	Sealmac paving frame			

This equipment has received an in-service inspection and was found to have no obvious defects

**CHECKED OUT BY**

Name:

Signature:

Date : \_\_\_/\_\_\_/\_\_\_

**CHECKED IN BY**

Name:

Signature:

Date : \_\_\_/\_\_\_/\_\_\_

Comments/inspection results: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

**Dear Customer**

On receipt of this equipment, please check all equipment has been received, ensure your site staff read and understand the operating, maintenance and safety information, and use the equipment in a safe manner.

- You are responsible for the safe operation of the equipment and the safety of your staff.
- At the conclusion of the use of the equipment, please clean the equipment, repack it for transportation and return it to Geofabrics.
- Please advise if there are any missing parts. All equipment usage must be in terms of Geofabrics' Equipment Hire Agreement. You will be charged for any damaged or missing components.

# SEALMAC® LAY-DOWN EQUIPMENT - OPERATING & SAFETY INSTRUCTIONS

## WARNING !

- Any alterations to this hire equipment may prove dangerous to the operator and will be in breach of the Equipment Hire Agreement.
- Service must only be performed by an authorised Geofabrics service organisation or representative.
- Please contact your nearest Geofabrics branch (contact numbers below) for return of this equipment or servicing if it is found to be faulty.
- All hire related documentation, operating & safety instructions are available on the company website ([www.geofabrics.com.au](http://www.geofabrics.com.au)).





# SET UP & OPERATION OF THE SEALMAC® LAY-DOWN EQUIPMENT

The Sealmac® lay-down equipment (paving frame) is designed to be used as an attachment for front end loaders or similar equipment when laying Sealmac® paving fabric on road surfaces.

## Pre-operational considerations:

- Before operating the Sealmac® lay-down equipment, it is important that you read and understand the maintenance and safety precautions outlined below and in the Equipment Hire Agreement (Use and Maintenance).
- Contact your nearest Geofabrics branch (contact numbers below) if you do not understand any of the instructions in this document.
- To operate the Sealmac® lay-down Equipment, operators must be in good physical and mental condition. Do not operate the equipment if on medication or under the influence of alcohol or drugs. Seek medical advice if unsure.

## Safety Precautions and Working Techniques:

- The Sealmac® lay-down equipment is suspended or attached to mobile equipment. Accordingly, special safety precautions must be observed to reduce the risk of people being struck by the equipment.
- Steel capped safety boots must be worn while operating the Sealmac® Lay-down Equipment. Keep all body parts clear of the Sealmac® lay-down equipment when operational.
- Always use personal protective equipment such as rigger's gloves, high visibility clothing (shirt or tabard) and safety eye wear with side protectors.
- Establish an exclusion zone of at least two metres either side of the Sealmac® lay-down equipment and mobile plant when operational.
- Do not use the Sealmac® lay-down equipment for any application **other** than its intended purpose.
- Do not abuse the Sealmac® lay-down equipment in any way which may result in personal injury and/or damage to the paver.
- Check the condition of the Sealmac® lay-down equipment before each use for any damage. If the behaviour of the Sealmac® lay-down equipment changes, check it immediately and return it to Geofabrics for service if necessary.
- Never modify the Sealmac® lay-down equipment in any way.

## Site Conditions:

The Sealmac® lay-down equipment is designed for the application of Sealmac® paving fabric on to road surfaces.

The Sealmac® lay-down equipment should not be operated in conditions which could damage the equipment or will endanger the operator or other site personnel.

## Using the Sealmac® lay-down equipment

Before use, inspect the lifting frame, chains and connection shackles/U bolts for wear and damage.

1. Ensure the lay-down equipment has all chains connected with U bolts to chains and chains are not twisted.
2. Connect paving fabric lay down frame to a suitable attachment point on plant/equipment and drop into position alongside the paving fabric roll.
3. Prepare the paving fabric roll and unwrap for dispensing.
4. Disconnect the pole insert from the end support collars and manually insert into the core of the geotextile roll.
5. Manoeuvre and/or lift the paving fabric roll with pole insert onto frame support blocks
6. Connect support collars over the pole insert and tighten the locking nuts
7. Keeping personnel clear, move to the installation position, taking care to prevent undue and uncontrolled movement of the load.
8. Place the start of the paving fabric roll into position on the road surface, with personnel remaining outside the frame perimeter.
9. Dispense at a safe rate, not faster than walking pace, keeping personnel at a safe distance
10. When the paving fabric is dispensed, lower the lay-down frame, remove the pole insert collars and lift the pole to one side.
11. Remove the pole insert from the paving fabric core manually and repeat the procedure with a new paving fabric roll, or re-attach the pole to the frame with collars bolted tight and store as a complete unit.

## Placement

Care should be exercised to dispense paving fabric in a smooth, consistent manner to avoid creasing or wrinkling of the paving fabric.

On deployment, care should be taken where paving fabric rolls have been identified as containing joins.

When loading paving fabric rolls on to the lay-down equipment, roll orientation of the roll must allow for the paving fabric to feed under the spreader bar (refer to Geofabrics' installation guidelines).

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