

# Rewmar Lawnfix

## Technical Data Sheet

**Rewmar Lawnfix** artificial grass jointing Adhesive is a solvent and waterfree, single part, ready to use elastic adhesive.

### Technical data:

Base	MS Polymer
Curing system	Moisture curing
Consistency	Paste
Colour	Green
Specific gravity (g/cm <sup>3</sup> )	Approx. 1,6
Brookfield viscosity (mPas)	Approx. 250.000 (HBT A/10)
Open time at 21°C and 50% rv	Approx. 30 minutes*
Adjustability time at 21°C and 50% rv	Approx. 30 minutes*
Set to load bearing	min. 24 hrs
Shear strength	> 1.2N/mm <sup>2</sup>
Temperature resistance	-40°C to +80°C (cured)
Durability against ageing	Excellent
Total solids content	100% (solvent free)
Application rate	Depending on the subfloor Approximately 11 lm with a 6mm dead or 3 lm of jointing tape.

\* This can vary according to environmental circumstances such as temperature, humidity, substrate etc.

### Applications:

Rewmar Lawnfix is designed for installation and repair of artificial grass joints. It is designed to be used in conjunction with jointing tape to provide a strong but flexible joint.

Once cured Rewmar Lawnfix is fully elastic. This allows the differential movement between the bonded surfaces without the risk of delamination or tearing of the surfaces.

Lawnfix, adjustments can be made up to 30 minutes after application.

### Applying the adhesive:

Apply the adhesive by means of a suitable gun applicator. The adhesive should be applied in accordance with the diagram Fig 1

### Recommendations:

- Do not apply the adhesive at temperatures below 5° or above 35°C
- Minimum temperature of the substrate should be at least 5°C.
- Installation onto damp substrates is possible

### Safety recommendations:

Apply the usual industrial hygiene precautions. Solvent free and non flammable. Avoid contact with the eyes and skin and always use in a well ventilated room. Wear protective gloves and goggles and in the event of contact with the skin rinse well with soap and water. In the event of contact with the eyes, rinse with water and consult a doctor immediately. Always take care to follow the container labelling and the product data sheet.

### Protection of the Environment and the Workplace:

Note: The directives contained in this documentation are the result of our experiments and of our experience and have been submitted in good faith. Because of the diversity of the materials and substrates and the great number of possible applications which are out of our control, we cannot accept any responsibility for the results obtained. In every case it is recommended to carry out preliminary experiments.

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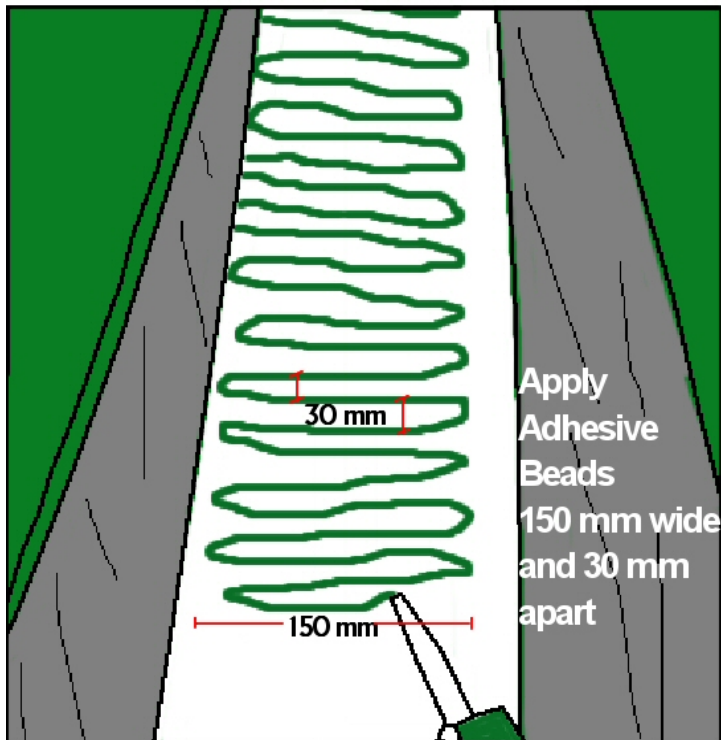
The product is solvent free, non-flammable, is ecologically and physiologically harmless and after drying has a neutral odour. The product will not contaminate the indoor air quality with formaldehyde or other volatile materials and is classified as very low emission – EMICODE EC1R. Avoid contact with eyes and skin and always wear protective goggles and gloves. In the event of contact with skin, rinse with plenty of soap and water. In the event of contact with eyes, rinse

immediately with water and contact a doctor. Refer to the safety data sheet.

### Disposal:

Do not allow into drains, water courses or land fill. Allow residues in container to harden and dispose of as construction waste.

**Fig 1**



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