

Technical Data Sheet

HENKO® H700 SYNTHETIC TURF ADHESIVE



HENKO H700 IS A SINGLE COMPONENT POLYURETHANE BASED ADHESIVE WITH HIGH BOND STRENGTH AND HIGH WATER RESISTANCE.

HENKO H700 IS DESIGNED FOR BONDING SEAM TAPE TO ARTIFICIAL GRASS AND FOR GENERAL REPAIR APPLICATIONS.

It is suitable for most types of artificial grass.

BENEFITS

- Bonds in damp conditions
- Solvent free
- Fast curing
- High strength

AVAILABLE COLOURS

White

TECHNICAL DATA

Brookfield viscosity:	Paste
Solids content:	100% (solvent free)
Open time:	20 - 30 minutes (dependent on ambient conditions)
Full cure time:	24 hours
Temperature resistance:	-30°C to +100°C

AVAILABLE SIZES

Pail	5kg
Pail	10kg

PREPARATION AND APPLICATION

Ensure that the surfaces to be bonded are smooth, clean and free from dust or other deposits.

We recommend a preliminary compatibility test before bonding of desired substrates.

In case of any settlement which may have developed, ensure the adhesive is thoroughly mixed before use. Apply adhesive with a trowel or preferably with the 601 application machine. The 601 applicator will ensure correct and consistent coverage. Apply adhesive evenly across the width of the seam tape to be bonded. Apply the grass to the seam tape and ensure the backing of the grass is bedded into the adhesive. Using a Grass Splitter or roller, apply pressure along the length of the joint and allow to cure. Moistening the adhesive will result in a quicker cure time but beware of too much moisture.

The adhesive should be applied within the temperature range of +5°C to +30°C.

Cured adhesive has to be removed mechanically.

HANDLING AND STORAGE

Consult Safety Data Sheet prior to use.

Always test Henko H700 to determine suitability for your particular application prior to use in production

Henko H700 should be stored in the original pails in a cool, dry place, at a temperature range of between 5°C and 25°C. In these conditions it has a storage life of at least 12 months.

DISCLAIMER: Due to the variation in materials likely to be handled by prospective users of this product, together with differences in production techniques and ultimate performance required, it is important that this product is thoroughly evaluated under production and end use conditions before being commercially adopted. Such an evaluation should incorporate an ageing test and this test should be repeated if the substrates on which the this product is used are changed in any way or are purchased from a different source. During the evaluation and testing of the product, it is the purchasers/end user's responsibility to carry out appropriate actions for the protection of the environment, the health and safety of its employees and purchasers of its products. No employee of Ureka Global Ltd has any authority to waive or change the forgoing provisions. The above recommendations are made in good faith for the guidance of users and are without liability. Any queries should be made in writing to the head office of Ureka Global Ltd.

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