# HEXROLLER

## Slip resistant concrete flooring for all livestock areas



- Available for sale or rental
- Delivery and collection arranged

areas.

- Roller size 36" wide 9" diameter
- Snap on aluminium handles available

Durable
Cost effective
Safety Flooring

CREATIVE IMPRESSIONS

Tel: 01772 335435

Email: sales@creative-impressions.com www.creative-impressions.com

### HEXROLLER Instructions for use

The HEXROLLER is easy to use and will imprint many square metres if these basic instructions are carefully followed.



#### **PREPARATION**

- We strongly recommend that a Ready-Mix concrete that incorporates a minimum of 300kgs of OPC cement is specified, and that on delivery has a working slump between 60mm-75mm.
- If pouring large areas there should be a sufficient number of people to help place and screed the concrete quickly. As the HEXROLLER is applied as early as possible to the screeded surface, speedy concrete placing is important. The later the HEXROLLER is used the more difficult it is to make a consistently deep imprint.
- It is vital that the concrete is screeded level so there are no hills or hollows that could result in pooling or puddling of fluids when the concrete is fully set.



#### **SCREEDING AND LEVELLING**

- The concrete is cast, spread and screeded as quickly as possible, the use of a ROLLERBUG at this stage can greatly assist in bringing the sand/cement fines (cream) to the surface - however if a ROLLERBUG is not available, a vibrating screeder will also accomplish this. We also recommend that the surface is Bull floated only and not steel trowelled - a steel trowel brings more water to the surface and also 'closes' the surface.
- LIQUID RELEASE must be applied to both the HEXROLLER and the concrete surface. As the release is designed to evaporate quickly, we recommend that it is applied to the concrete ahead of the roller. If the roller shows any sign of 'pulling' or 'plucking' the surface, apply more release.
- The HEXROLLER should have a good coating of release at all times.



#### **IMPRINTING**

- Two people are required to imprint with the HEXROLLER one on each side of the area to be imprinted.
- When the HEXROLLER is rolled across the surface the alloy handles must be kept as low and parallel as possible to the surface - if a 'downward' force is applied to the HEXROLLER, the concrete may be pushed into an undesirable 'wave' - which will have to be re-screeded.
- If a wave starts use short back/forward movements of the HEXROLLER to stop it happening.
- Use a TOUCH-UP Roller to clean up any joints close to walls or steps.
- It is essential that the imprinting takes place early if the concrete is left to harden too much, it will be much more difficult to obtain the correct imprint.



#### **FINISHING**

It is essential that the HEXROLLER is washed clean after every use and provided it is kept fully covered with LIQUID RELEASE at all times, it should not pick-up concrete and be ready for immediate re-use.

**HEXROLLER** imprints a hexagonal with 2" sides and 1/2" deep 'V' joints.





CREATIVE IMPRESSIONS LTD.

UNIT 237, OLDFIELD ROAD, WALTON SUMMIT IND. PARK, PRESTON, LANCS., PR5 8AG, ENGLAND. TEL. +44 (0) 1772 335435, FAX. +44 (0) 1772 335434 Website: www.creative-impressions.com

E-mail: sales@creative-impressions.com