

# NEPAL ECO

Technical data sheet n° 628 Rev. 03/03/2014

Ecological waterproofing agent for balconies and terraces

## APPLICATIONS:

Nepal Eco is a special water-based outdoor waterproofing agent, designed to treat terraces, balconies and all surfaces with macro-porosity or micro-cracks. Nepal Eco can eliminate water infiltrations without having to resort to radical renovation of the walkable surfaces. The product is water-based and contains no solvents; therefore, it is non-flammable, odourless and harmless to humans and to the environment. It can consequently be used in restricted environments without aeration.

## METHOD OF USE:

The product should be used as it is and shaken before use. It is advisable to plaster any large cracks before treatment. For an optimal application, pour Nepal Eco directly onto the surface to be treated with the help of a brush, insisting on the grouts and most absorbent areas, in order to allow the product to reach the underlying slab. It is moreover recommended to apply Nepal Eco also on the lower part of the wall (10-15 cm skirting) that connects to the terrace paving. After 15/20 minutes from application, remove the excess product with a cloth, if necessary moistened. A second coat should be applied wet-on-wet at most 30 minutes after the first one. **RECOMMENDATIONS AND FURTHER INFORMATION:** Protect the treated surface from water for at least 24 hours after application. The treated surface is walkable after 12/24 h (depending on the temperature) and the treatment reaches its maximum effectiveness after 7 days. The treated surface is then washable with normal detergents. The product does not affect non-absorbent materials such as metals, plastics, wood, glass, but a film can be formed on them: this must be removed with water before it dries. Protect from frost, store at temperatures above +5°C. **YIELD:** with 1 lt. of Nepal Eco it is possible to treat between 5 and 10 m<sup>2</sup>, depending on the absorption of the treated substrate. For treatments on natural stones, it is advisable to perform preliminary tests.

## CATEGORY:

- Waterproofing protection

## ADVANTAGES:

- Ecological
- Does not alter colour and transpirability of the treated surfaces