



CLEANING ADVICE **europan NATURA**

EUROPAN NATURA is a coloured-through, compressed fibre cement sheet, enhanced with a semi-transparent treatment, used for external cladding, soffits, weatherboards, louvers, internal linings and ceiling. An available option is EUROPAN NATURA PRO which offers a higher level of abrasive resistance and protection from graffiti.

1. Production method

EUROPAN NATURA sheets are manufactured on a Hatschek machine and are compressed and air cured. EUROPAN NATURA is then finished with two semi-transparent water-based acrylate finishes on the face and vinylidene chloride copolymer (PVDC) with a paraffin wax. The EUROPAN NATURA PRO sheets require minimal maintenance, apart from an occasional clean. We recommend EUROPAN NATURA PRO where a higher level of abrasion resistance and protection against graffiti is a consideration.

2. General

Contaminates such as dirt, products of combustion, oils etc... can be present in rainwater and on surfaces and end up on the cladding of the building. If care is taken (by provision of drip edges, professional sealing and attention to avoid corrosion when using zinc, copper, aluminium, steel ...) local soiling and staining can be prevented.

All facades, irrespective of the materials used, should be serviced regularly to avoid unnecessary and high maintenance costs. When soiling stays on a surface for longer periods of time, removal and cleaning will become increasingly more complicated.

PBS Distributors provides chemical cleaning solutions. **Mechanical cleaning of the surface with abrasive cleaning methods (steel wool, scotchbrite, ...) is expressly forbidden.**

3. Preparation

Before starting to clean the surface, make sure the **surface below** the surface to be cleaned is thoroughly wetted to avoid soiled water from staying on top of clean surfaces. Take care to collect cleaning water from soiling other surfaces (floor...)

A **high pressure cleaner** with a maximum pressure setting of 125 bar and a maximum water flow rate of 10 litres/min may be used at a distance of minimum 25 cm from the surface of the sheet and aimed perpendicular to the surface. No abrasives shall be used in combination with the high pressure cleaner

4. Cleaning

The cleaning products and procedure depend very much on the nature of the soiling of the sheets

4.1 **For soiling**, washing with a mild household detergent or warm soft soap solution followed by rinsing with clear water. Do not use abrasive products or tools. Use abundant water to clean afterwards.

5. Health and safety aspects

- Wear appropriate protective equipment, which may include gloves, eye protection and respirators.
- At all times, read the safety label of the manufacturer before using the product.
- For first aid instructions, refer to the MSDS Data Sheet provided by the manufacturer of the cleaning products.
- For the cleaning products: avoid breathing vapour, keep out reach of children, use with adequate ventilation, do not drink or consume foods while using the cleaning products.