## **CLEAF** FUSION

The extraordinary aspect of Fusion is to include a fabric within a rigid surface. The first of its kind, it's the result of a research path, both technological and aesthetic, which led to the creation of a European patent that defines the production method (EP 2 189 298 A1). The tactile aspect expresses all the power of the fabric, the perfect adherence to the surface guarantees vertical applications for furniture and walls.

| TECHNICAL CHARACTERISTICS | FACED PANEL |                       |  |
|---------------------------|-------------|-----------------------|--|
|                           | STANDARD    | LEVEL                 |  |
| FORMAT                    |             | 2800 x 1300 mm        |  |
| THICKNESS                 |             | 18 mm                 |  |
| RESISTANCE TO ABRASION    | EN 14323    | IP <50 rev WP<150 rev |  |
| RESISTANCE TO LIGHT       | EN 15187    | > 6 blue wool scale   |  |
| RESISTANCE TO STAINS      | EN 12720    | Class B (UNI 10944)   |  |
| RESISTANCE TO ABRASION    | EN 14323    | IP <50 rev WP<150 rev |  |



## STORAGE AND HANDLING

Goods must be stored in a dry and ventilated place (relative air humidity 35%-65%). Do not store with inflammable substances. If exposed to direct sunlight, the panel may deteriorate. Stacks should be stored correctly, at a manageable height to ensure stability. To avoid warping or damp stains, place the panels on pallets with adequate spaces. When handling the panels, use suction pads or gloves. Machinery and equipment must be fitted with suitable aspiration systems.



## **CLEANING & MAINTENANCE**

FUSION was created with a combination of fabric and surfaces.

It is successfully used in the world of interior design in order to provide solutions with a strong aesthetic and functional character. The resin partially saturates the fabric protecting the fibres; although on the one hand, the thread on the surface offers an aesthetic effect and a unique texture to the product, on the other hand, it limits the resistance to staining agents. If the Fusion surface comes in contact with dirt, oil or contaminants, it is recommended to immediately remove it, by blotting the stain with a cloth soaked in water. Always avoid the use of abrasives or solvents. In case of persistent or dry stains, see the table below:

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|   | Cold water | Cold water and<br>detergent for<br>domestic use | Hot water and detergent for domestic use |
|---|------------|---|--|
| Fruit juice, marmalade, syrup, milk, tea, coffee, liqueurs, wine, soap, ink | X          |   |  |
| Fats, sauces, dry blood stains, wine and liqueurs, eggs                     |            | Х   |  |
| Jelly, carbon black, PVA, watercolours, organic waste                       |            |   | Х  |

Observe the cleaning result after the moisture has evaporated. The wet fabric surface always becomes darker, but as the fibre dries, it returns to its initial colour.

If spots or stains persist after cleaning, use a domestic stain remover. To test the reaction of the product to the stain remover, you may try it on a less visible area.