



**INVENTING TOMORROW'S MATERIALS**

## OUR MISSION

### INVENTING THE MATERIALS OF TOMORROW

**90% of the plastic waste produced worldwide ends up in landfills or incinerated.**

**50% of the natural resources extracted each year** are consumed by the construction sector.

At Le Pavé®, we have DECIDED TO ACT by recycling this waste in the construction sector, sustainably. Because we are convinced that it is possible to build the world of tomorrow while cleaning up the world of today.

Thanks to a patented industrial process, Le Pavé manufactures sustainable materials in the form of panels.

Our first material, SoftSurface™, is made from plastic waste that has been given a second life.

**It is thanks to all the architects, craftspeople, and manufacturers committed to working with us that it has already found its place in more than 2,300 completed projects while recycling more than 1,300 tons of waste.**



THE  
SOFTSURFACE™



### DID YOU KNOW?

**Less than 15% of polystyrene (PS) waste is recycled.**

These include refrigerators, hangers, food trays, and WEEE (electrical and electronic waste such as keyboards, TV cases, internet boxes, etc.).

**This is where SoftSurface™ was born, made up of up to 100% plastic waste and without any added resin.**

## 8 good reasons to choose SoftSurface™:



**Stain-resistant  
and easy to  
maintain**



**Recycled  
and  
recyclable**



**Massive  
and  
structural**



**Easy to work with**



**Thermoformable**



**Glueable &  
varnishable**



**Stable and  
resistant**



**2-year  
warranty**

# SOFTSURFACE™



4 ranges  
10 colors available



8, 12, 15 OR 19 mm thick\*



1350 x 900 mm  
2400 x 1350 mm\*\*

## APPLICATIONS

SoftSurface™ is characterized by its **versatile application potential**.

Interior design, wall coverings, flooring, countertops, furniture, objects: **there are no limits to creativity**.

**Without compromising ethics and aesthetics**, and extremely soft to the touch, SoftSurface™ finds its place in every project.

8mm

1350 x 900mm: 10.2 kg of recycled waste

12mm

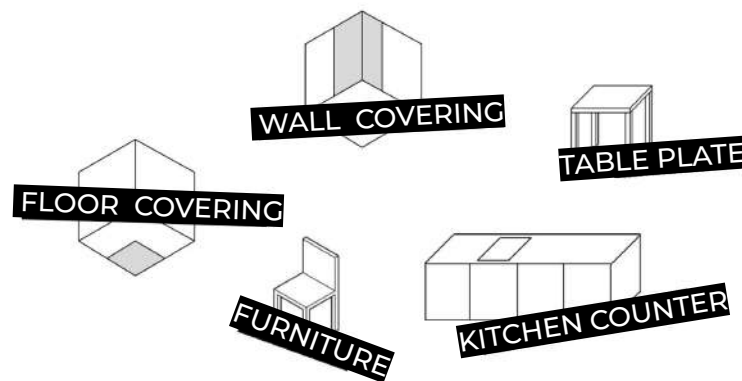
1350 x 900mm: 15.3 kg of recycled waste  
2400 x 1350mm: 40.8 kg of recycled waste

15mm

1350 x 900mm: 19.1 kg of recycled waste  
2400 x 1350mm: 53 kg of recycled waste

19mm

2400 x 1350mm: 65 kg of recycled waste



*\*excluding Quartz and Terrazzo only available in 1400x900 mm, thickness 15 and 19 mm*

LE PAVÉ®

# ENVIRONMENTAL IMPACT



At Le Pavé, we design meaningful materials that can actively contribute to the ecological transition and the development of our regions. ♻️



**+1300 TONS**

OF PLASTIC WASTE RECYCLED  
SINCE THE CREATION OF THE PAVING PAVE



**50% LESS CO2**

COMPARED TO WASTE INCINERATION



**100%**

MADE WITH RECYCLED PLASTIC  
WASTE,  
NO ADDED RESIN

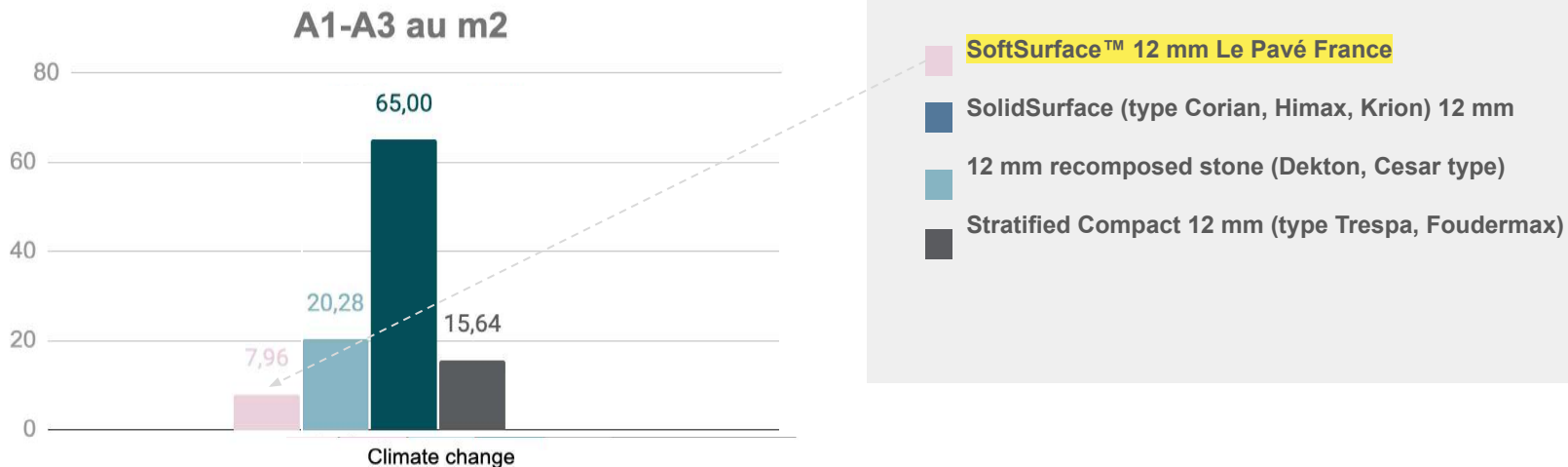
\*Source : ADEME



LE PAVÉ®

# ENVIRONMENTAL IMPACT

## CARBON FOOTPRINT PER M2



→ **SoftSurface™ allows CO2 emissions to be divided by up to 10 for equivalent material**

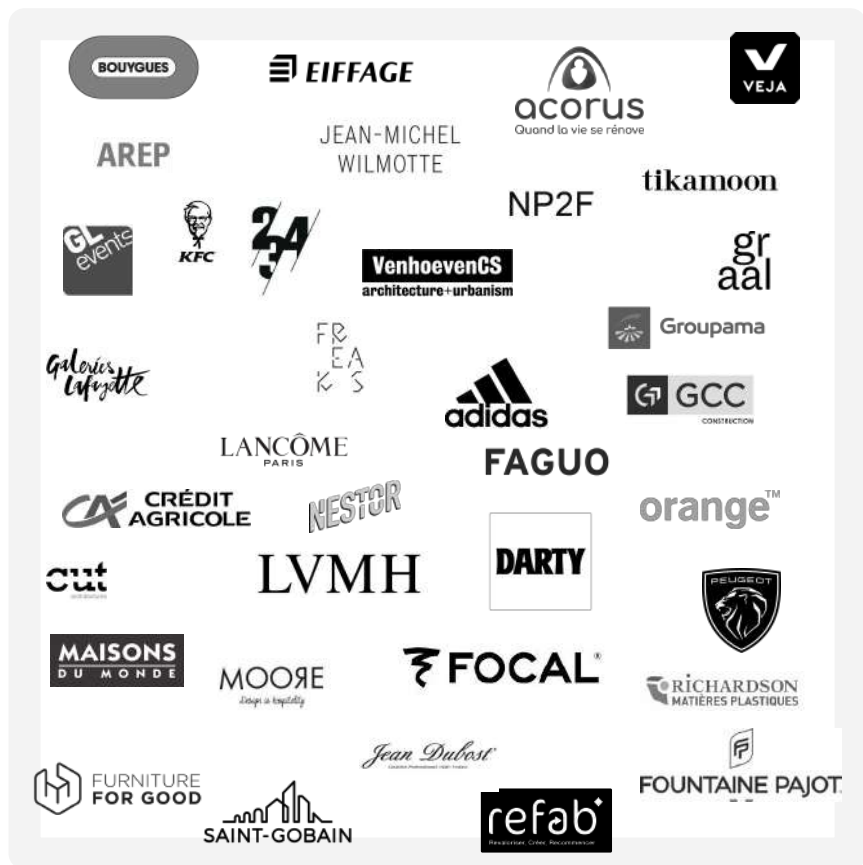
*The assumptions made by the manufacturers of the materials used vary considerably across the EPDs we studied. Therefore, to facilitate comparison, we chose to focus on the actual data provided between phases A1 and A3, including the raw material and the manufacturing phase.\*\*  
The results for the 12 mm SoftSurface PS were calculated from our EPDs for the 15 mm PS, using a thickness factor.*



**+2300 projects completed  
throughout Europe and the  
world**



# THEY TRUST US:



**+800** Others...





# SoftSurface™

## PS

SoftSurface™ PS is made from 100% recycled polystyrene (PS) plastic waste. This material is rigid, adherent, and durable. The panels are available in several thicknesses: 8, 12, and 15 mm.

The standard SoftSurface™ range comes in three color ranges: Originals, Colors, and Collection. Each color is made from specific plastic waste.

### DID YOU KNOW ?

Polystyrene (PS) is a material that receives very little recovery.  
**Less than 15% of the virgin PS produced is recycled;** the rest is landfilled or incinerated.

### Quantity of recycled waste depending on the thickness of the SoftSurface™ (PS)



**8 mm** · 140x90cm : 10,2 kg of recycled waste

**12 mm** · 140x90cm : 15,3 kg of recycled waste  
240x135cm : 40,8 kg of recycled waste

**15 mm** · 140x90cm : 19,1 kg of recycled waste  
240x135cm : 53 kg of recycled waste

**19 mm** · 140x90cm : 24,2 kg of recycled waste  
240x135cm : 67 kg of recycled waste



A glimpse of a landfill filled with end-of-life refrigerators

# SoftSurface™ PS Originals

Only available in 1350 x 900 mm and 15 mm thickness.

SOFT WHITE 001



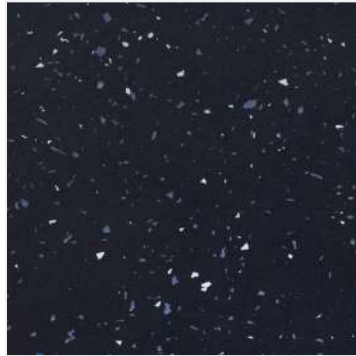
## White base

Refrigerator doors, yogurt pots,  
coat hangers

## Transparent fragments

Transparent shreds from  
industrial production (petri  
dish type)

SOFT BLACK 002



## Black base

D3E : electrical or electronic  
waste (keyboards, internet  
boxes, TV casings)

## Transparent & white fragments

Transparent: from industrial  
production (petri dishes) and  
white: refrigerator doors

SOFT WHITE &  
BLACK 003



## White base

Refrigerator doors, yogurt pots,  
coat hangers

## Transparent & black fragments

Black: electronic waste (keyboards,  
internet boxes, printers) and  
transparencies: industrial  
production (petri dishes)

SOFT WHITE &  
MULTICOLOR 004



## White base

Refrigerator doors, yogurt pots,  
coat hangers

## Colored fragments

Core shreds (red and violet) and  
transparent shreds from  
industrial production (petri dish  
type)

# SoftSurface™ PS Colors

Only available in 1350 x 900 mm and 15 mm thickness.

SOFT BLUE 011



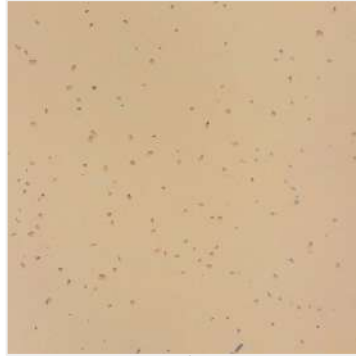
## Blue base

Recycled refrigerator doors,  
yogurt pots, coat hangers  
+ 3% blue pigments

## Transparent fragments

Transparent shreds from  
industrial production (petri dish  
type)

SOFT BEIGE 012



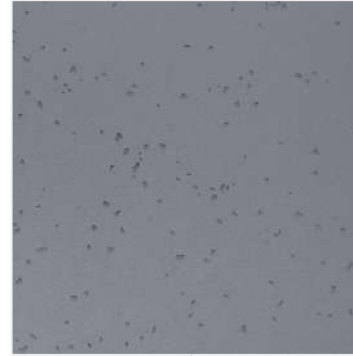
## Beige base

Recycled refrigerator doors,  
yogurt pots, coat hangers  
+ 2% beige pigments

## Transparent fragments

Transparent shreds from  
industrial production (petri dish  
type)

SOFT GREY 013



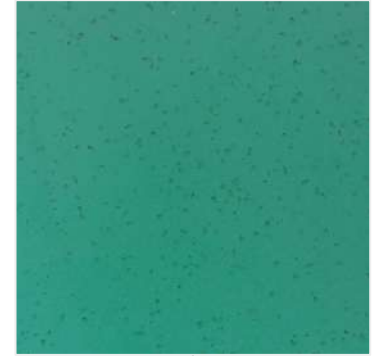
## Grey base

Recycled refrigerator doors,  
yogurt pots, coat hangers  
+ 2% grey pigments

## Transparent fragments

Transparent shreds from  
industrial production (petri dish  
type)

SOFT GREEN 014



## Green base

Recycled refrigerator doors,  
yogurt pots, coat hangers  
+ 3% green pigments

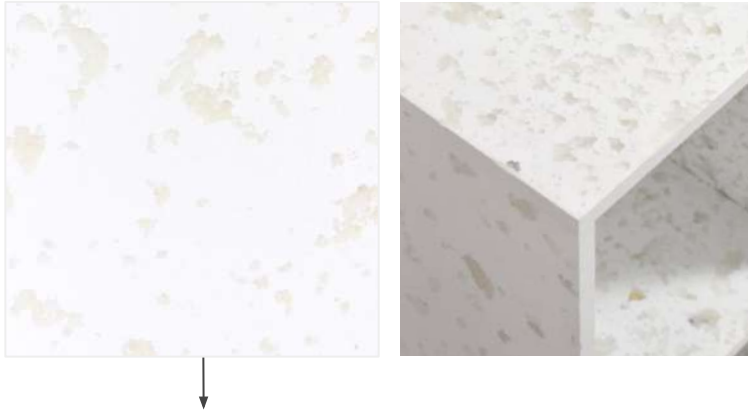
## Transparent fragments

Transparent shreds from  
industrial production (petri dish  
type)

# SoftSurface™ PS Collection

Only available in 1350 x 900 mm and 15 mm thickness.

QUARTZ WHITE 021



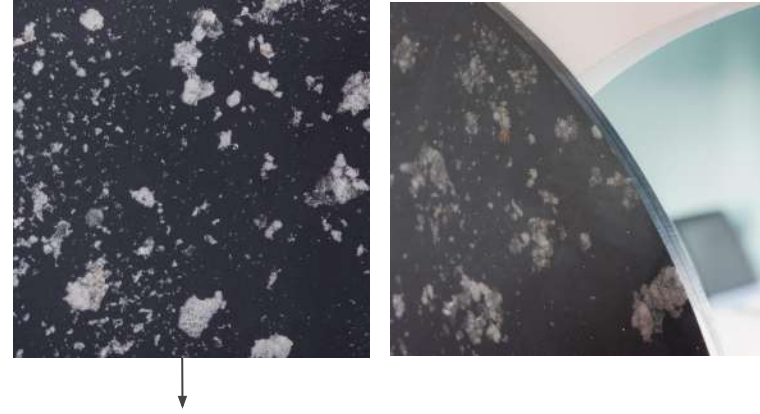
## White base

Refrigerator doors, yoghurt pots, hangers

## “Crystal” fragments

Crushed food trays (such as fish trays), polystyrene insulation or foam

QUARTZ BLACK 022



## Black base

D3E : electrical or electronic waste such as keyboards, internet boxes, TV casings

## “Crystal” fragments

Crushed food trays (such as fish trays), polystyrene insulation or foam

***Range not in stock, contact us for details.***





# SoftSurface™ Flex

*Available in 1350 x 900 mm*

## **Flexibility & Adaptability**

Thanks to its flexibility, SoftSurface™ Flex adapts to curved or complex surfaces, opening the way to applications impossible with a rigid panel (designer furniture, organic cladding, curved structures, etc.).

## **Creative freedom for architects & designers**

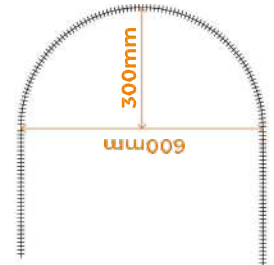
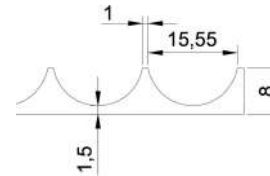
It allows them to push aesthetic boundaries, combining the premium look of a recycled material with the ability to create original, fluid, and contemporary shapes.

## **Unchanged performance & durability**

Despite its flexibility, it retains the same advantages as classic SoftSurface™: a 100% recycled, durable, strong, and certified material that combines technical performance with a reduced environmental impact.



[VIDEO - Mise en oeuvre panneaux](#)





# SoftSurface™ Flex Originals

Disponible en 1350 x 900 mm

FLEX WHITE 031



## White base

Refrigerator doors, yogurt pots, coat hangers

## Transparent fragments

Transparent shreds from industrial production (petri dish type)

FLEX BLACK 032



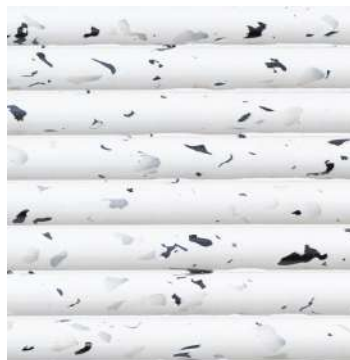
## Black base

D3E : electrical or electronic waste (keyboards, internet boxes, TV casings)

## Transparent & white fragments

Transparent: from industrial production (petri dishes) and white: refrigerator doors

FLEX WHITE & BLACK 033



## White base

Refrigerator doors, yogurt pots, coat hangers

## Transparent & black fragments

Black: electronic waste (keyboards, internet boxes, printers) and transparencies: industrial production (petri dishes)

FLEX WHITE & MULTICOLOR 034



## White base

Refrigerator doors, yogurt pots, coat hangers

## Colored fragments

Core shreds (red and violet) and transparent shreds from industrial production (petri dish type)

# SoftSurface™ Flex Originals

Disponible en 1350 x 900 mm

FLEX BLUE 035



## Blue base

Recycled refrigerator doors,  
yogurt pots, coat hangers  
+ 3% blue pigments

## Transparent fragments

Transparent shreds from  
industrial production (petri dish  
type)

FLEX BEIGE 036



## Beige base

Recycled refrigerator doors,  
yogurt pots, coat hangers  
+ 2% beige pigments

## Transparent fragments

Transparent shreds from  
industrial production (petri dish  
type)

FLEX GREY 037



## Grey base

Recycled refrigerator doors,  
yogurt pots, coat hangers  
+ 2% grey pigments

## Transparent fragments

Transparent shreds from  
industrial production (petri dish  
type)

FLEX GREEN 038

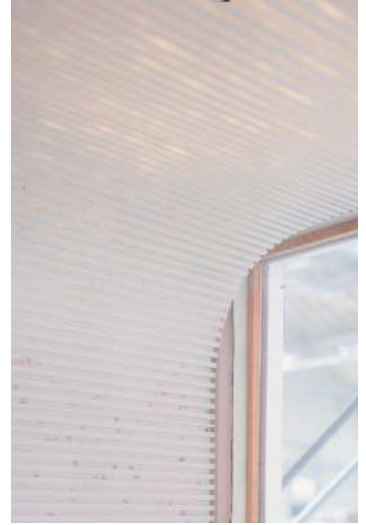


## Green base

Recycled refrigerator doors,  
yogurt pots, coat hangers  
+ 3% green pigments

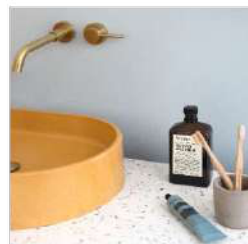
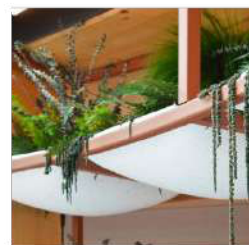
## Transparent fragments

Transparent shreds from  
industrial production (petri dish  
type)



# LE PAVÉ®

## SoftSurface™



# LE PAVÉ®

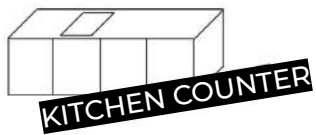
## Applications





# LE PAVÉ®

## Applications



RÉSIDENTIAL



OFFICES

Intermarché

orange™

BOUYGUES



plum®  
kitchen & living

EIFFAGE



DARTY

NP2F

Klin d'œil



# LE PAVÉ®

## Applications



OFFICES



HOSPITALITY



JEAN-MICHEL  
WILMOTTE



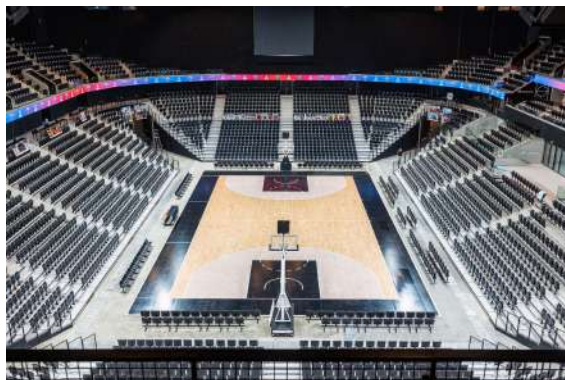
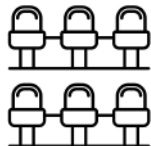
FOUNTAIN PAJOT



.Renew

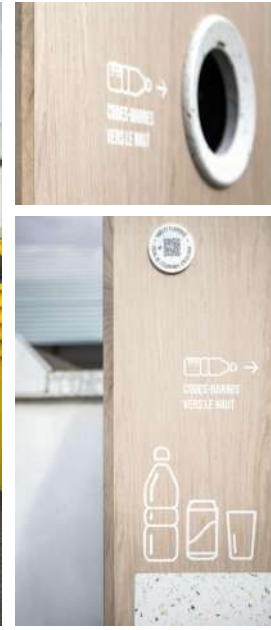
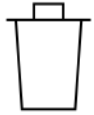
# LE PAVÉ®

## Applications



# LE PAVÉ®

## Applications



# LE PAVÉ® Applications



OFFICES

MAISONS  
DU MONDE

BOUVIGUES

FURNITURE  
FOR GOOD

MOORE  
*design in hospitality*

MÉTROPOLE  
NICE CÔTE D'AZUR

COMET



EVENTS

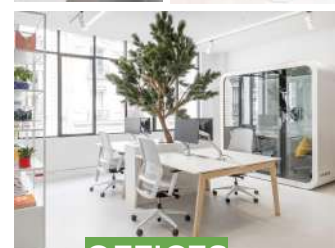
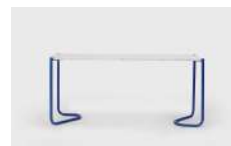


# LE PAVÉ®

## Applications



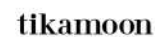
SCHOOLS



OFFICES



EVENT



# LE PAVÉ®

## Applications



STORES



OFFICES



← frac  
île-de-france

OH MY CREAM!

morning,

cut

Galerie Lafayette



LVMH orange™





**YOU ARE PARTICIPATING IN A  
MORE SUSTAINABLE WORLD**

**WITH  
LE PAVE®**

