

NATURESC

THE FIRST RESILIENT SHEET



CERTIFIED  
**PETAL**

TEKNO

APES HPD™

BOOTH 7-7112



D F L O R®

# Living Product

## Shannon Specialty Floors

TEKNOFLOR® Naturescapes HPD™

Manufacturing Location:  
Detmold, Germany

2/2 Place

0/1 Water

0/1 Energy

2/2 Health

7/7 Materials

4/4 Equity

1/3 Beauty

**Petal  
Certified**

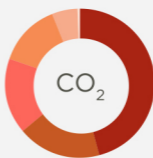
**16/20**

Imperatives Achieved

**Petals Met:** Place, Health & Happiness, Materials, Equity

### Carbon Impact

- Isocyanate
- Polyol
- Printed Paper
- Filler Powder
- Secondary Felt
- Other



**6.06 kg CO<sub>2</sub> Eq**

### Energy Impact

- Isocyanate
- Printed Paper
- Polyol
- Castor Oil
- Filler Powder
- Other



**3.60 kg Oil Eq**

**Declare.**

- Red List Free
- LBC Compliant
- Declared

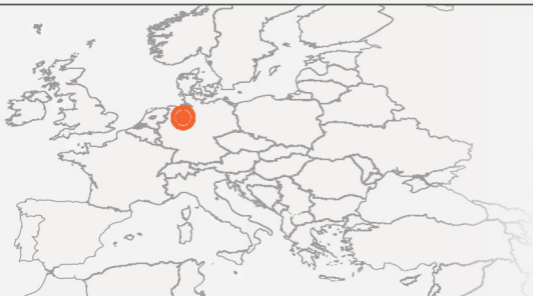


**A Just<sup>SM</sup> Organization**

**Verified By:** WAP Sustainability

INTERNATIONAL **LIVING FUTURE** INSTITUTE<sup>SM</sup>

# Challenge 1.1



## Life Expectancy:

Commercial - 12 years,  
Residential - 20 years

## End of Life Options:

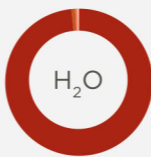
Take-Back Program

## Functional Unit:

1 sq. meter

## Water Impact

- Castor Oil
- Printed Paper
- Filler Powder
- Isocyanate
- Polyol
- Other



6.91 m<sup>3</sup>

## Waste Impact

- Diverted
- Landfill



99+% Diversion Rate

Ingredients: Polymer: Polyurethane; Filler: Calcium Carbonate, Zeolite; Flame Retardant: Aluminium Hydroxide; Additives and Decor Paper Dyes: Undisclosed (0.5-1.0%); Foam Regulator: White Oil; Nonwoven: Polypropylene, Polyester, Glass; Decor Paper: Cellulose; Decor Paper Filler: Kaolin; Decor Paper Pigment: Titanium Dioxide

<sup>1</sup>LBC Temp Exception I10-E4 Proprietary Ingredients <1%

**SSF-LP001**  
**EXP. 5/3/2021**

[living-future.org/lpc](http://living-future.org/lpc)

NATURESC

TEKNO

# APES HPD™

BOOTH 7-7112



DFLOR®