

## DESCRIPTION

|                  |                                                                                                                                                                                                               |       |             |
|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-------------|
| Total thickness  | EN ISO 24346                                                                                                                                                                                                  | mm    | 2.5         |
| Backing          | -                                                                                                                                                                                                             | -     | Jute fabric |
| Weight           | EN ISO 23997                                                                                                                                                                                                  | g/sqm | 2900        |
| Width of sheet   | EN ISO 24341                                                                                                                                                                                                  | cm    | 200         |
| Length of sheet  | EN ISO 24341                                                                                                                                                                                                  | m     | 20 - 31     |
| Material content | 98% natural materials (bio-based and mineral) : linseed oil, wood flour, resin, coffee chaff, minerals, jute, among which 83% are rapidly renewable. 100 % recyclable, contains up to 40 % recycled material. |       |             |

## CLASSIFICATION

|                              |                            |       |              |
|------------------------------|----------------------------|-------|--------------|
| Norm / Product specification | -                          | -     | EN ISO 24011 |
| European classification      | EN ISO 10874               | class | 23 / 34 / 43 |
| Fire rating                  | EN 13501-1                 | class | Cfl-s1*      |
| Slip resistance              | EN 16165 App B (DIN 51130) | class | R9           |
| Impact sound insulation      | EN ISO 717-2               | dB    | 5 dB         |

## PERFORMANCES

|                                                        |                           |          |                                       |
|--------------------------------------------------------|---------------------------|----------|---------------------------------------|
| Residual indentation                                   | EN ISO 24343-1            | mm       | ≤ 0.15                                |
| Residual indentation average measured value            | EN ISO 24343-1            | mm       | ≈ 0.09                                |
| Colour fastness                                        | EN ISO 105 - B02          | degree   | ≥ 6                                   |
| Point contact resistance                               | VDE 0100                  | kOhm     | > 200                                 |
| Static electrical propensity                           | EN 1815                   | kV       | ≤ 2                                   |
| Castor chair test (Type W)                             | ISO 4918                  | -        | OK                                    |
| Flexibility                                            | ISO 24344                 | mm       | Ø 40                                  |
| Flexibility average measured value                     | ISO 24344                 | mm       | ≈ Ø 30                                |
| Thermal resistance                                     | EN 12667                  | (m²/K)/W | 0.015                                 |
| Thermal conductivity                                   | EN ISO 10456              | W/(m.K)  | 0.17                                  |
| Surface treatment                                      | -                         | -        | Neocare                               |
| Chemical products resistance                           | EN ISO 26987              | class    | Excellent                             |
| Anti-bacterial activity (E. coli – S. aureus – MRSA)** | EN ISO 22196 (JIS Z 2801) | -        | > 99,99% inhibits growth after 24h    |
| Anti-viral activity (Human coronavirus)**              | ISO 21702                 | -        | > 98,65 % virucidal activity after 5h |

## INDOOR AIR QUALITY

|                    |          |                    |      |
|--------------------|----------|--------------------|------|
| TVOC after 28 days | EN 16516 | µg/m³ (Micrograms) | < 10 |
|--------------------|----------|--------------------|------|

## CIRCULAR ECONOMY

|               |                  |   |        |
|---------------|------------------|---|--------|
| Certification | Cradle to Cradle | - | Silver |
|---------------|------------------|---|--------|

## CERTIFICATES AND LABELS



## CE MARKING

|                                                                                    |                              |   |                                                                                       |
|------------------------------------------------------------------------------------|------------------------------|---|---------------------------------------------------------------------------------------|
|  | EN 14041 : 2004<br>AC : 2006 | - |  |
|------------------------------------------------------------------------------------|------------------------------|---|---------------------------------------------------------------------------------------|

\* Glued according to certificate.

\*\* The implementation of an effective cleaning method is the best defense against infection

DOP numbers available from your local branch.



Depending on light exposure, the product color can vary, due to linoleum natural oxidation process. The process is reversible.

We recommend that the samples be exposed to sunlight for several hours prior to making a final color choice

