

St Paul, July 26<sup>th</sup> 2021

Dear sir,

## **NEROK 50 TEX**

At your request, I inform you of our actions concerning our flooring, raw materials, emissions, environment, health, and its contribution for LEED program.

### **Raw materials**

NEROK 50 TEX contains in average:

- 39 % of PVC resin. It comes from sea salt (57%) and from ethylene residue (43%)
- 23 % of filler (calcium carbonate)
- 23 % of plasticizer
- 9% of textile
- 1 % miscellaneous

We confirm not to introduce into our floorings substances of very high concern (SVHC), such as cancerigen-mutagen-reprotoxic 1A &1B (CMR 1A & 1B), or persistent-bioaccumulative-toxic (PBT), or very persistent-very bioaccumulative (vPvB). This is the main point from **REACH** (Registration, Evaluation, Authorization of CHemicals), the european regulation for raw materials and finished products ([http://echa.europa.eu/chem\\_data/candidate\\_list\\_table\\_en.asp](http://echa.europa.eu/chem_data/candidate_list_table_en.asp)).

More than 95% of the raw materials (PVC + filler + plasticizer) are not labelled and without any risk phrase.

### **Recycled materials**

We use only internal material, because we want to manage its quality. We want to be sure of the raw material: we can guarantee our floorings are free of heavy metals and carcinogenic, mutagenic or reprotoxic plasticizers (no DEHP, DBP ...).

### **Emissions**

We measure the VOCs emissions (Volatile Organic Coupounds) of our floorings, according to ISO 16000 series.

NEROK 50 TEX emissions comply with:

- American protocol: **Floorscore** (the reference for indoor air quality in LEED program), certificate SCS-FS-02145 and/or 02146

Sanitary French regulation. Our floorings are classified **A+** (the best level on a scale from A+ to C) for the quantity and the quality of VOCs emissions.

**LEED contribution:**

NEROK 50 TEX is produced in ISO 9001 (quality) certified plant

credit EQ4.3: we have obtained Floorscore certification. We contribute for 1 point

Declaration of content: we can provide Gerflor HPD

Percentage which can be recycled once NEROK 50 TEX "dies". 100%

NEROK 50 TEX is produced in GERFLOR FRANCE (26130 – St Paul Trois Châteaux)

**Conclusion:**

- Raw materials are not classified CMR1A-1B,
- GERFLOR uses only not labelled plasticizers.
- VOCs emissions are very low comply with critical protocols: the emitted gases are not hazardous.

We remain at your disposal for any additional information you may need.

Best regards

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