

St Paul, October 22nd 2021

Dear sir,

TARALAY LIBERTEX

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

TARALAY LIBERTEX contains in average:
41 % of PVC resin. It comes from sea salt (57%) and from ethylene residue (43%)
26 % of filler (calcium carbonate)
25 % of plasticizer
7% 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 (<u>http://echa.europa.eu/chem_data/candidate_list_table_en.asp</u>).

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.

TARALAY LIBERTEX 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 <u>quantity</u> and the <u>quality</u> of VOCs emissions.

LEED contribution:

TARALAY LIBERTEX 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 TARALAY LIBERTEX "dies". 100%

TARALAY LIBERTEX 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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Philippe MAGRO Technical Product Manager pmagro@gerflor.com

Gerflo

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