

LESS IS MORE

One of the first manufacturers to launch
a **FR-free revolution**

The growing worldwide demand for cleaner and greener options is driving our ambition to be amongst the leading suppliers of eco-friendly surface solutions. Introducing – MorGreen: a collection of coated fabrics without any chemical FR (Fire Resistant) additives, still achieving the European Fire Norm EN1021 (Part 1&2) as well as the much coveted OekoTex label.



COATED IS GREEN



100% vegan
leather



Contains
bio-based
renewable
ingredients



Phthalate free
formulation



REACH
compliant



Skin safe
ISO10993-10
compliant

Did you know?

- Common table salt is the main ingredient of the coatings we apply on various, increasingly recycled substrates (such as polyester made from old water bottles).
- Our production uses much less fossil fuel than other options such as PU (Polyurethane) and none of the harsh chemicals required for the tanning of animal hides.
- New R&D developments will allow us to achieve a 75% sustainable product content by 2022: EvoHide™
- Our vegan leather will typically naturally degrade after 25 years in landfill sites, with micro-organisms breaking down polymers into raw elements, leaving only biomass and biogasses behind
- Vegan leather is an ethical, durable, long-life surface solution, reducing the need for constant product replacement
- Our plasticisers contain oil derived from sustainable soya beans sourced from the USA and renewable feedstock in Europe

MADE WITH CARE IN CANADA



Morbern's ethos has always been one of total commitment to the planet.

Once one of the first manufacturers to completely eliminate heavy metals from our production, we are continuously introducing new green initiatives:

- Powered by renewable hydro-electricity
- Low VOC (Volatile Organic Compound) water-based formulations
- Most of our waste is reused in our process. The rest is redirected out of landfill sites to other applications by a dedicated team
- ISO14001:2015 certified



Our plant in Ontario sits on the mighty Saint Lawrence river and the water released at the end of our manufacturing process is regularly tested to ensure it is clean enough to drink!

EVOHIDE™

Evohide™ is the latest addition to Morbern's MorGreen™ collection:



Bio-attributed
PVC resins
originating from
agricultural and
forestry biomass

The combination of these ISCC & RSB certified renewable ingredients makes for a 75% sustainable content vegan leather, suitable for all indoor and outdoor/marine upholstery applications.



Bio-based
plasticisers
derived from European
& USA-sourced
soya bean oil

The appearance and properties of Evohide™ can be tailored to meet customers' expectations, from plain leather-look surfaces to textile-inspired grains (such as Mistral), always achieving an excellent haptic.



100% recycled
polyester
backing fabric made
from used plastic
water bottles

Morbern Europe also offer Evohide™ headliner solutions. These include a GRS certified recycled polyester multi-knit backing, laminated onto the Evohide™ vegan leather.

EvoHide™ Mistral