

MonoVelours

Krekelberg Flock Products BV, sincerely respecting the environment by offering a thermoformable eco-friendly PET product which is **100% recyclable!**



MonoVelours

MonoBoss

MonoNature

100% recyclable

The composition : (r)PET carrier and (r)PET flock

The independent institute, the LCA centre, has done a study regarding the environmental impact of various materials. We proudly announce the results from this study :

	GWP (kg CO₂-eq)	CED (mj-eq)
	Global Warming Potential	Cumulative Energy Demand
<u>Flocked materials</u>		
MonoVelours	0.18	3.28
PolyVelours	0.43	3.31
<u>Single base materials</u>		
(r)PET	0.15	2.68
Pulp of paper	0.21	6.67
SunsolBase	0.29	5.85

Below the savings when moving from pulp of paper to our **MonoVelours**, based on 100.000 inserts:

- Carbon reduction +/- 30.000KM (Ford Fiesta 1.6 TDCI)
- Water saved +/- 300.000L
- Energy saved +/- 13 average households

This information was partly created and in collaboration with **THE LCA[®] CENTRE**
PACKAGING LIFE CYCLE ASSESSMENT

All information is provided for informational purposes only and cannot engage the responsibility of the manufacturer.

