

ExxonMobil

| Load stability

The higher road: High-performance films for load stability

Load stability



ExxonMobil

4%
of goods
don't reach
their destination

> 1000
lives lost per
year in the EU
due to poor
load stability

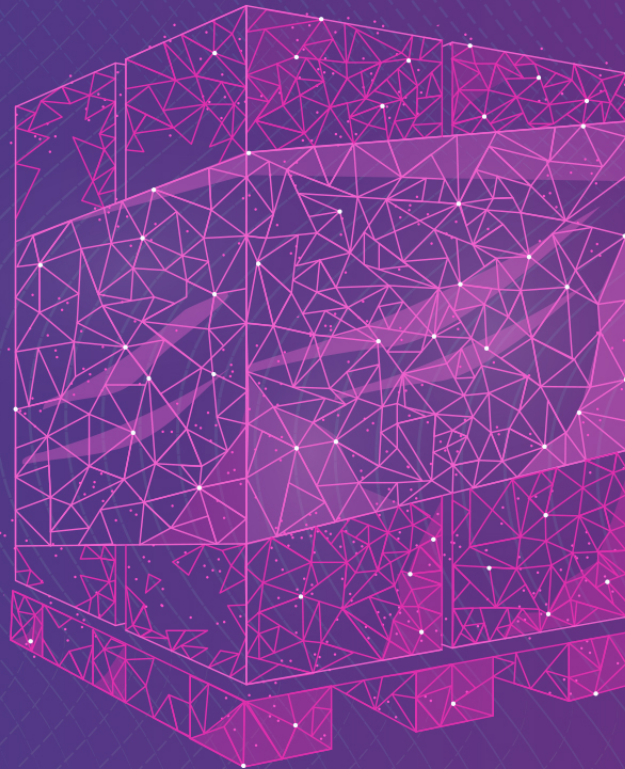
Source & Reference: study done by KU Leuven University,
use approved by Prof. Marc Juwet of KU Leuven

A high-tenacity solution

requires less stretch

Performance portfolio

Exceed™ XP
Exceed™
Enable™
Vistamaxx™




Holding force

thinner film,
better performance

Load lock-in

lighter weight,
potential to reduce costs

Load stability: High-tenacity solution

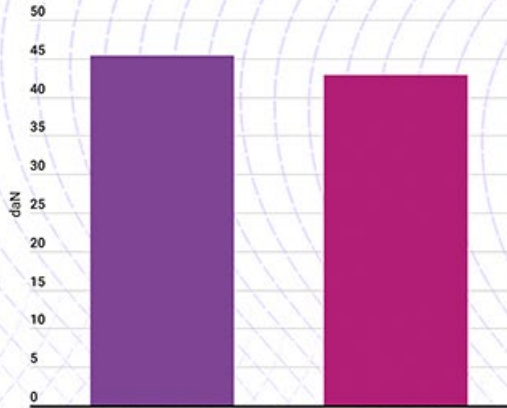
A male worker wearing a white hard hat, a grey t-shirt, and black gloves is applying a roll of white stretch film to a large stack of brown cardboard boxes in a warehouse. The background shows industrial shelving and other stacks of boxes.

**High-tenacity
hand wrap stretch film
needs to be stretched less
to reach optimal
performance**

Load stability: Holding force



Better holding force



Data obtained from test performed by or on behalf of ExxonMobil



10 µm

ExxonMobil high tenacity solution

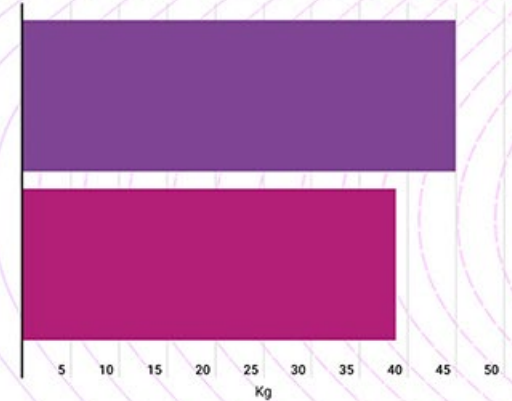


20 µm

Commodity solution



Better force absorption



Data obtained from test performed by or on behalf of ExxonMobil

Load stability: Load lock-in



Commodity solution

219g

ExxonMobil
high-tenacity solution

129g

Weight reduction

40%



\$1.1 million

Potential cost savings per year

A high-tenacity solution

requires less stretch

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Exceed™ XP
Exceed™
Enable™
Vistamaxx™



Holding force

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