Nordic Arena Service

GreenFields

sustainable system design

GreenFields

A TenCate Grass Company

Reduce infill migration with the right carpet

- Lower pile > less infill & compaction
- Denser carpet > less infill mobility
- Yarn combinations > better infill retention
- DT or MX > less compaction and migration

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GREENFIELDS ECO-RANGE B

Entry range with straight tufted pitches

EVOLUTION PRO - s NATURE
THE ECONOMICAL CHOICE

ECO HIGHLIGHTS

- NO INTENTIONALLY ADDED MICROPLASTICS
- BIO-SOURCED NATURAL CORK INFILL
- LOWEST MATERIAL FOOTPRINT IN THE RANGE
- PRODUCTION WASTE RE-USED IN THE YARNS
- 100% RECYCLABLE INTO RTA

GOOD

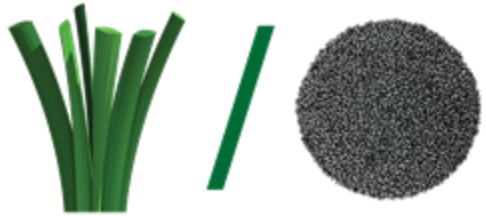
SLIDE MAX PRO - s BIOBLEND
TRUSTED QUALITY

ECO HIGHLIGHTS

- NO INTENTIONALLY ADDED MICROPLASTICS
- BIO-SOURCED NATURAL MIXED INFILL
- TRUSTED SLIDE MAX PRO QUALITY
- PRODUCTION WASTE RE-USED IN THE YARNS
- 100% RECYCLABLE INTO RTA

BETTER

SLIDE MAX ELITE - s GREENFILL
OUR HEAVY WEIGHT



ECO HIGHLIGHTS

- NO INTENTIONALLY ADDED MICROPLASTICS
- BIO-DEGRADABLE POLYMERIC INFILL
- HEAVY DUTY SLIDE MAX ELITE YARNS
- PRODUCTION WASTE RE-USED IN THE YARNS
- 100% RECYCLABLE INTO RTA

BEST

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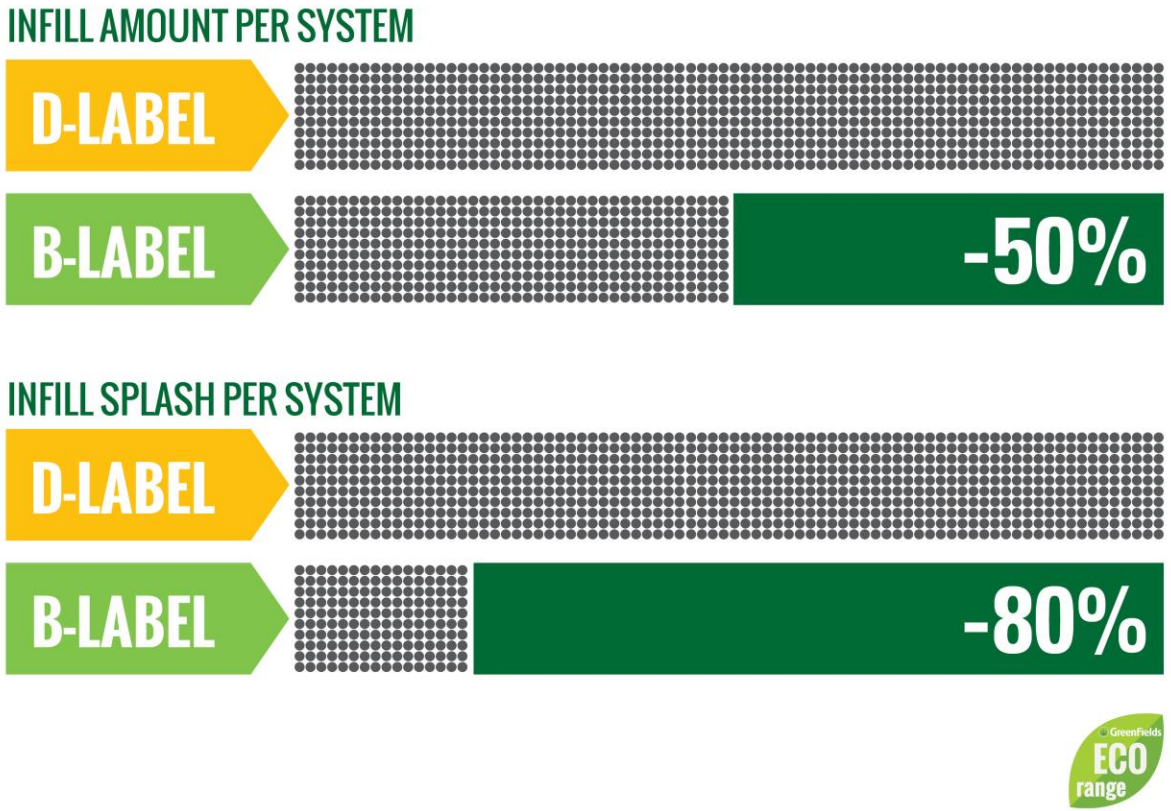
D-Label vs B-label



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GREENFIELDS ECO-RANGE A

Premium range with fibre combinations

MF ELITE - s NATURE
THE LOW MAINTENANCE SOLUTION

ECO HIGHLIGHTS

- NO INTENTIONALLY ADDED MICROPLASTICS
- BIO-SOURCED NATURAL CORK INFILL
- HEAVY DUTY SLIDE MAX ELITE YARNS
- FIBRILLATED TAPE CONTAINS THE INFILL
- 100% RECYCLABLE INTO RTA

GOOD

SLIDE MAX ST - s BIOBLEND
THE SEMI FILLED SYSTEM

ECO HIGHLIGHTS

- NO INTENTIONALLY ADDED MICROPLASTICS
- BIO-SOURCED NATURAL MIXED INFILL
- TRUSTED SLIDE MAX PRO QUALITY
- TEXTURIZED YARNS KEEP THE INFILL OPEN AND CONTAINED
- 100% RECYCLABLE INTO RTA

BETTER

MX ELITE - s GREENFILL
OUR PREMIUM WOVEN SYSTEM

ECO HIGHLIGHTS

- NO INTENTIONALLY ADDED MICROPLASTICS
- BIO-DEGRADABLE POLYMERIC INFILL
- PATENTED WOVEN STRUCTURE CONTAINS THE INFILL
- RECYCLING IN DESIGN: SINGLE POLYMER FAMILY
- REDUCED CARBON FOOT-PRINT IN PRODUCTION

BEST

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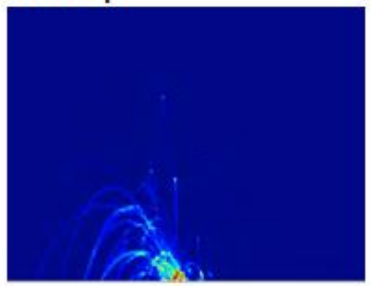
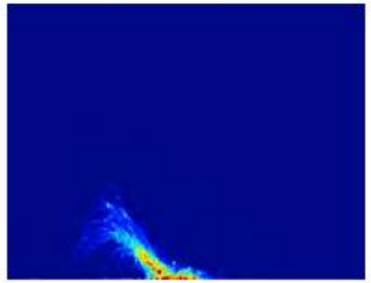
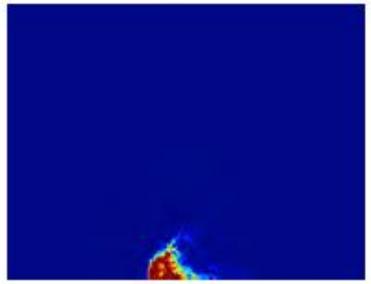
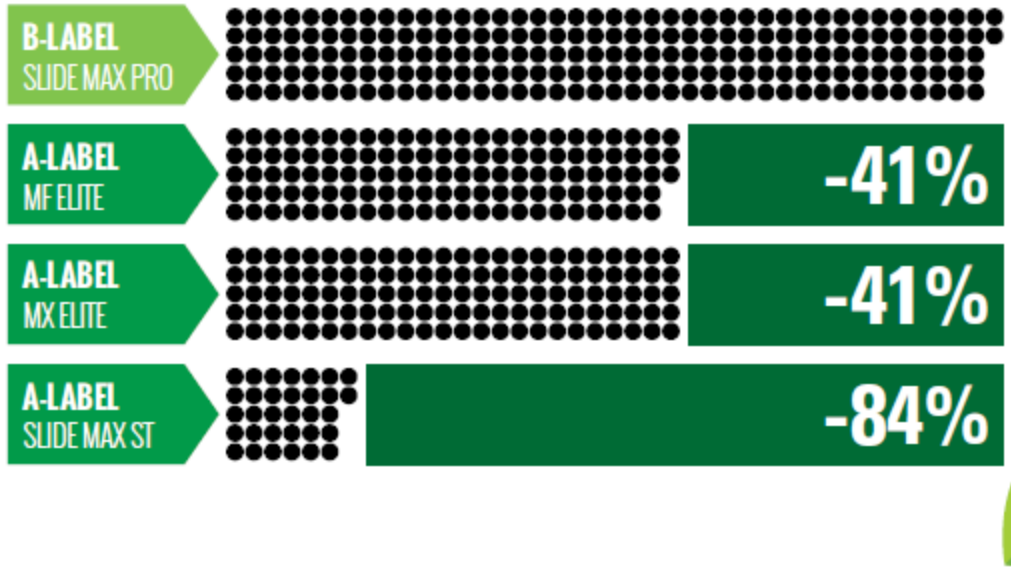
	Maximum splash	Heat map
B-LABEL SLIDE MAX PRO 50 150		
A-LABEL MF ELITE 50 115 — FIBRILLATED TAPE CONTAINS THE INFILL		
A-LABEL MX ELITE — PATENTED WOVEN STRUCTURE CONTAINS THE INFILL		
A-LABEL SLIDE MAX ST 40 160 — TEXTURISED YARNS KEEP THE INFILL OPEN AND CONTAINED		



GreenFields ECO range

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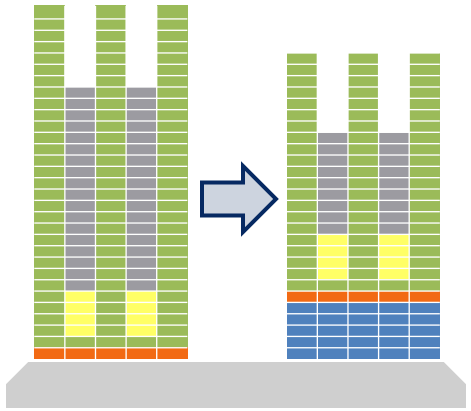
System Design Changes – Turf Vision 2028

1 REDUCE

Low Infill Solutions
Infill Containment



- ✓ Move from 60 mm toward 40 mm pile length systems
- ✓ Add shockpad layer and reduce infill volume

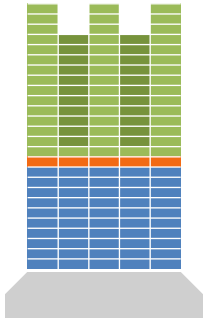
2 REPLACE

Natural (organic / inorganic) Infills

- ✓ 25 to 45 mm pile length
- ✓ Low volume none rubber / microplastics infills / tape solutions to support infill

3 REMOVE

High-performing
Non-infill Solutions



- ✓ 25 to 35 mm pile length
- ✓ Very high yarn density using varied yarn configurations
- ✓ No infill

GREENFIELDS ECO-RANGE A+ Next generation non-filled systems

SLIDE MAX PRO NF - COARSE SAND
OUR ENTRY NON-FILLED SYSTEM

ECO HIGHLIGHTS

- NO INTENTIONALLY ADDED MICROPLASTICS
- EASIER TO INSTALL AND MAINTAIN
- TRUSTED SLIDE MAX PRO QUALITY
- NO INFILL SPLASHES OR POLLUTION
- 100% RECYCLABLE INTO RTA

GOOD

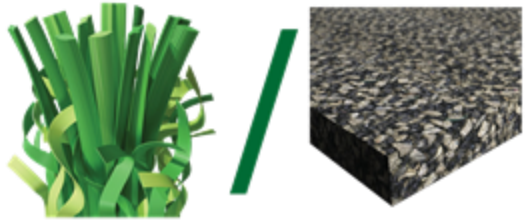
MX NF - COARSE SAND
OUR PREMIUM NON-FILLED SYSTEM

ECO HIGHLIGHTS

- NO INTENTIONALLY ADDED MICROPLASTICS
- EASIER TO INSTALL AND MAINTAIN
- RECYCLING IN DESIGN: SINGLE POLYMER FAMILY
- NO INFILL SPLASHES OR POLLUTION
- REDUCED CARBON FOOT-PRINT IN PRODUCTION

BETTER

MX NF - ECOCEPT
THE ULTIMATE SOLUTION



ECO HIGHLIGHTS

- NO INTENTIONALLY ADDED MICROPLASTICS
- NO INFILL SPLASHES OR POLLUTION
- RECYCLING IN DESIGN: SINGLE POLYMER FAMILY
- REDUCED CARBON FOOT-PRINT FROM PRODUCTION AND INSTALLATION
- BASE LAYER FROM 87% RECYCLED TURF

BEST

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Turf System – What is a non-filled turf system?

- This seems a rather strange question… the answer should be obvious but unfortunately it is not.
- Over the past several years people in the industry have come to describe turf systems with the absence of ‘performance’ infill as non-filled even if they contain stabilising infill.
- The contribution of the infill within a system will normally have both a stabilising and performance aspect and the terminology is no longer fit for purpose.
- **Non-filled turf system have no infill** they only contain yarns above the backing layers.
- Systems with even the smallest amount of sand are considered ‘stabilising’ or ‘mineral’ infill systems and they should not be classified as non-filled. **At GreenFields we should be clear and lead the way with this classification.**

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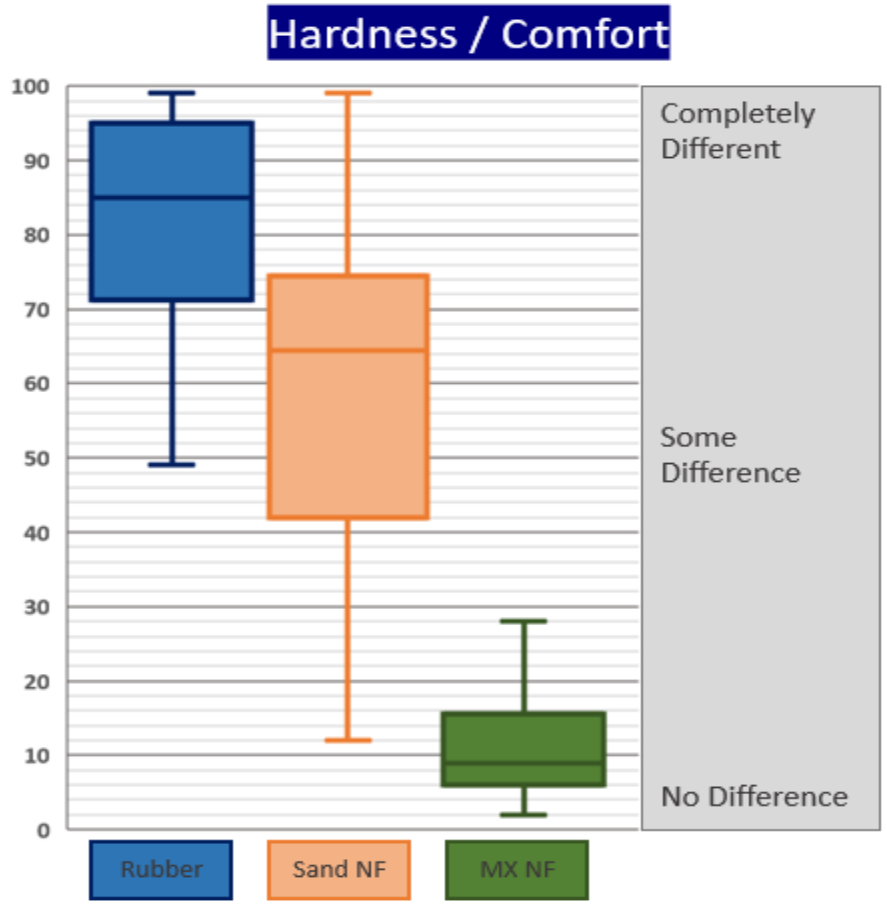
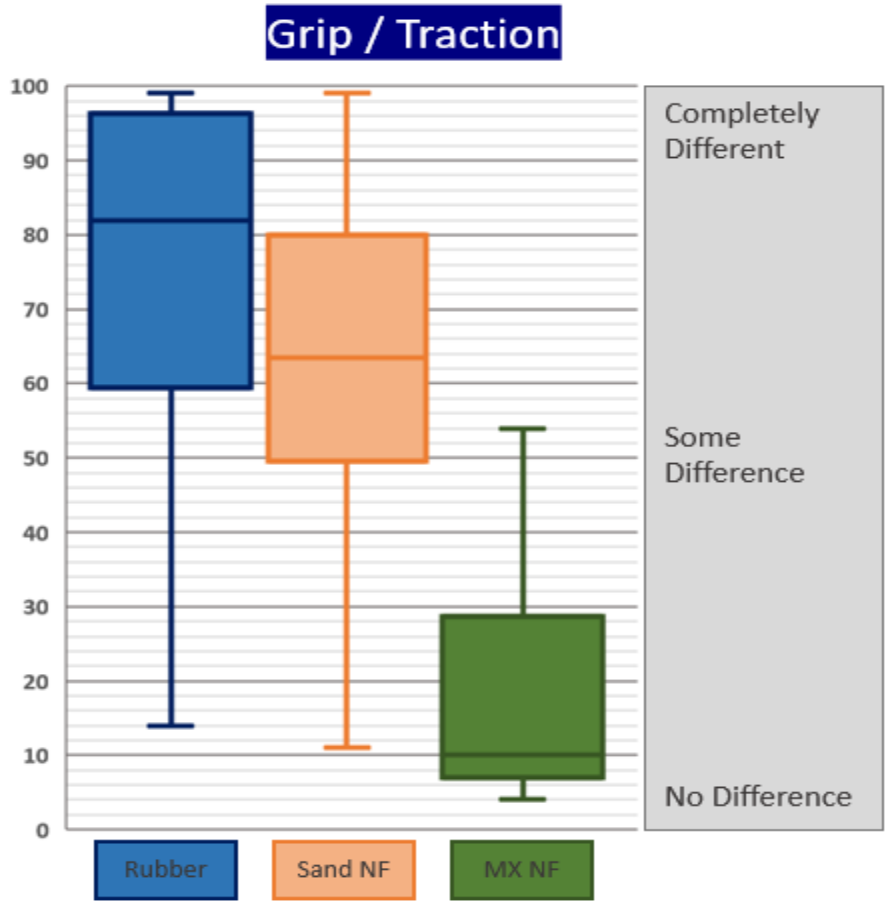
Non-filled Player Feedback: Case Study





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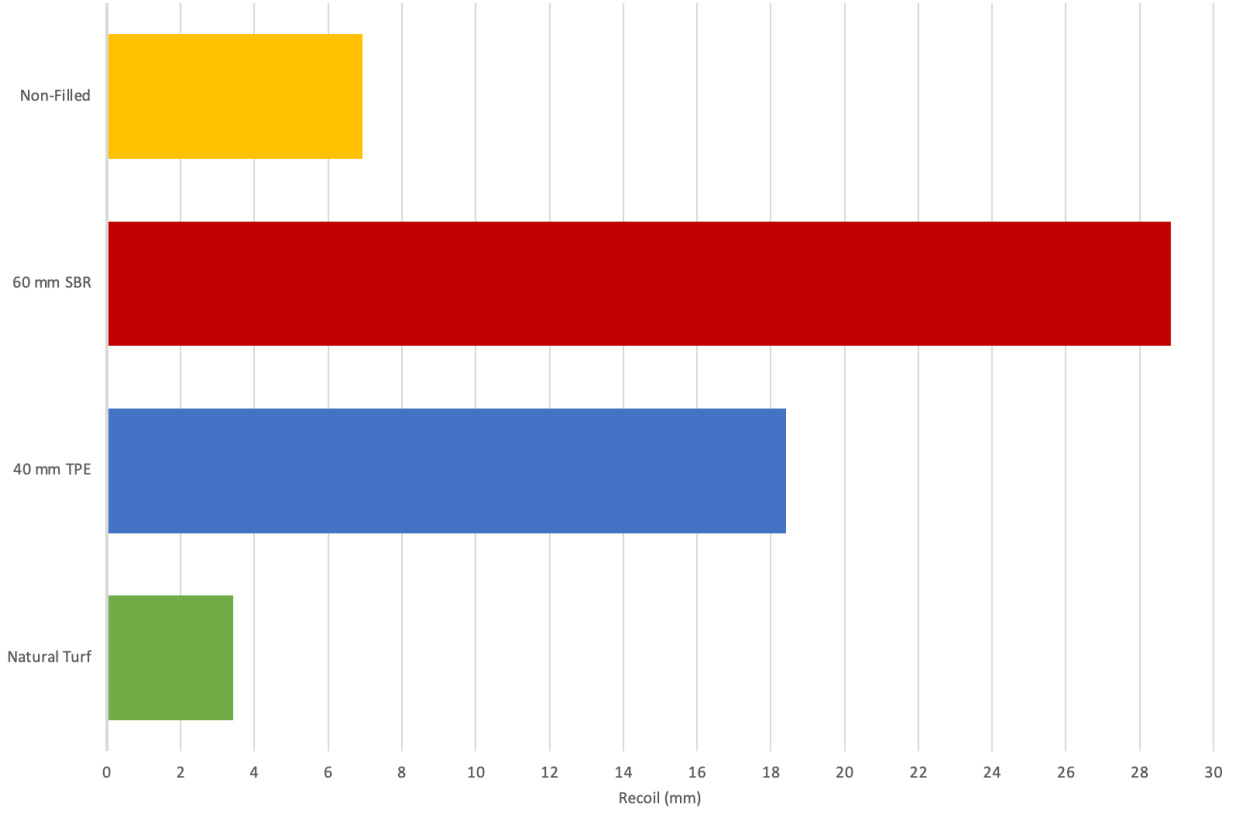
Non-filled vs natural turf



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Thank you for your attention!

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