

# SALTEX PU POWERBACKING

**WE BUILD THINGS TO LAST**

Because we care







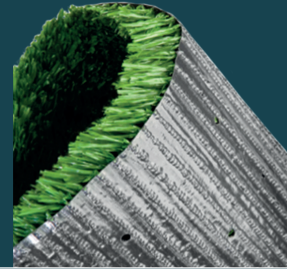
Saltex Oy is the northernmost producer of artificial grass in the world, with its modern factory located in Finland. The Finnish people are known for their drive for innovation and the excellent quality of their products. Saltex Oy focuses on developing artificial grass systems that meet and exceed the expectations of players and owners of sport facilities throughout the world. Ready to fight all the elements of nature!

[www.saltex.fi](http://www.saltex.fi)

# WHY CHOOSE SALTEX PU POWERBACKING?

## Saltex PU PowerBacking features:

- Polyurethanes are excellent adhesives
  - Optimal interlayer adhesion
  - Outstanding tuft lock
  - PU to PU bond is excellent (seam interaction)
  - SBR free
- Cured polyurethane coatings are hydrophobic
  - Resistant to water absorption
  - Retains all tuft lock properties when wet
- Improved dimensional stability
- Uniform coverage
- Easy installation



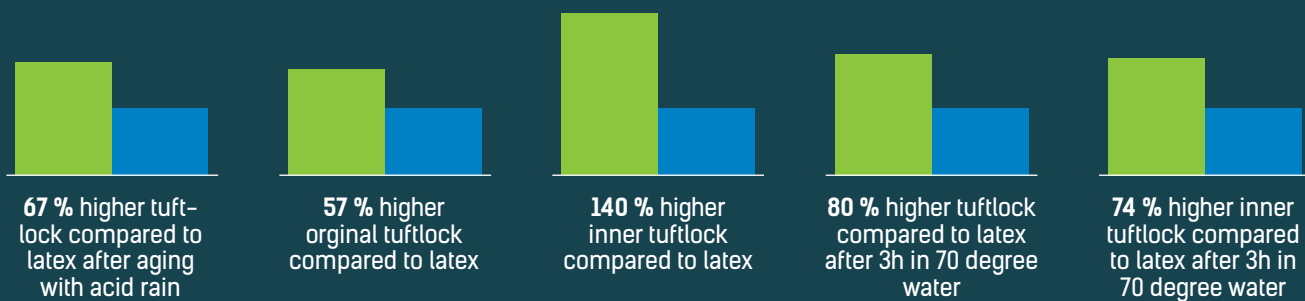
Saltex PU PowerBacking

## Saltex PU PowerBacking environmental benefits:

- No hazardous additives required during manufacturing process
- Less weight = less waste
  - No material waste in production (1 kg of wet compound = 1 kg of PU PowerBacking vs. 1.5 kg wet compound = 1 kg of dry latex)
  - Reduced disposal costs at the end of lifetime (>30% less raw material)
  - Reduction of emission during transport
- 100% recyclable at the end of lifetime
- Fully cured, stable and inert

## PU PowerBacking compared to latex

Saltex PU PowerBacking has been tested to the international standards. And beyond. Clear skies and clean sediments are utopia. Saltex PU PowerBacking has been tested under extreme conditions, simulating reality with acid rain and inner tuft-lock testing.



ERCAT test report 15-458

