

Made with E-TPU
from BASF

Infinergy®

POLYPLAY®



GREEN
technology
Components

Water-permeable

POLYPLAY FSI GT

FALL PROTECTION REDEFINED,
THANKS TO INFINERGY®

POLYPLAY FSI GT



polytan

WE MAKE SPORT.



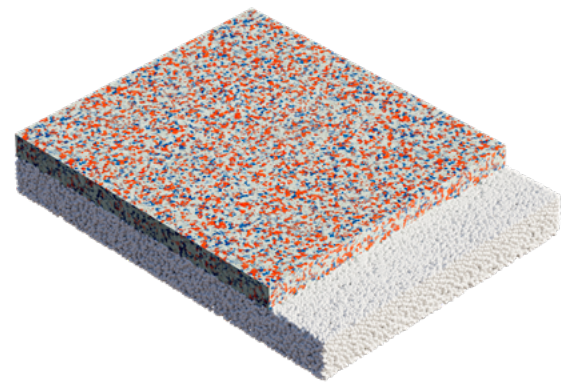
Water-permeable

POLYPLAY FSI GT

FALL PROTECTION

With PolyPlay FSI GT, we are setting a new standard in synthetic fall-protection surfaces: The combination of BASF Infinergy® with a specially developed binding agent with cardyon® technology enables outstanding fall-protection properties, as well as optimised material consumption.

The Infinergy® used in the base layer is elastic, like rubber but lighter. The material is composed of closed-cell foam particles, made of thermoplastic polyurethane (E-TPU). The covering layer of PolyPlay FSI GT consists of PU-bound EPDM granules. All these properties make PolyPlay FSI GT the ideal ground surface for playgrounds, preschools and rehab centres.



POLYPLAY FSI GT

PROPERTIES

- Water-permeable
- Exclusive use of components from new materials
- Green Technology Inside – use of GT binding agent (cardyon® technology)
- High elasticity provides exceptional fall-protection characteristics
- Reduced material consumption, thanks to reduced pour density
- HIC-tested in accordance with DIN EN 1177

AREAS OF USE

- Playgrounds
- Preschools
- Amusement parks
- Facilities for the elderly
- Rehab facilities



We act sustainably – from development to the selection of our raw materials to the production, installation, maintenance and recycling of our sports surfaces. Our products are designed with durability and efficient manufacturing in mind, using ecological materials and reliable processes.

More at: www.polytan.com/sustainability

Get personalised support for your questions

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