

MULTI- FUNCTION & MORE

GAMES & COMPETITION

THE ALLROUNDER FOR OUTDOORS!

For every type of sports

For many years we have developed sport flooring systems that fulfil all requirements. Our allround sports floorings for playing fields and running tracks are cost effective possibilities for schools and clubs. Only low maintenance is required and nearly all sports can be performed.

The ideal sports ground for everyone: soccer, handball, tennis, rugby, basketball, athletics, school sports and more

PORPLASTIC *2S game + track*

PORPLASTIC *EP court*

PORPLASTIC *multitop*



Porplastic

The sports brand by **viacor**.

MULTIFUNCTIONAL COATINGS

PORPLASTIC *2S game + track* PORPLASTIC *EP court*

Perfect multifunctional floorings for game, fun and sport

- 👍 System thickness approx. 15 - 20 mm
- 👍 Tested according to EN 14877 and DIN 18035-6
- 👍 Water-permeable
- 👍 Extremely abrasion-resistant
- 👍 UV- and weather-resistant
- 👍 Available in many colours

FIELDS OF APPLICATION

- Mini pitches
- Multi-purpose playing fields
- Playground surfaces
- School sports facilities
- Running / run-up tracks for use in mass sports

PORPLASTIC *multitop*

The INDOOR coatings for OUTDOORS



ALL SYSTEMS AT A GLANCE

PORPLASTIC *M olympic*

World-class surface: Full PUR-bound cast coating, water-impermeable, can handle the toughest constant stresses applied by spikes, granulated surface for dynamic footing under all weather conditions, excellent appearance.

Running/run-up tracks for international competitions and tournaments at top-class level. Complies with EN 14877 and DIN 18035-6, type E, IAAF-tested and certified.

Structured cast coating (3 – 5 mm)
PORPLASTIC C570, spread with with EPDM granules (granulation 1 - 4 mm)
Cast coating (multiple layer, approx. 5 mm each)
PORPLASTIC C570, spread with recycling rubber granules (granulation 1 – 4 mm)
Adhesion primer (optional)
PORPLASTIC P270 for asphalt
VIASOL EP-P210 for concrete, curbs, small areas
Bound subbase (asphalt)

Total thickness: 13 – 18 mm



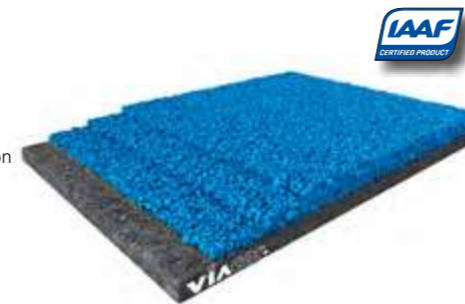
PORPLASTIC *M olympic gold*

The ultimate running track: Massive, one or multilayer full PU-bound system, all layers with coloured EPDM granules (with better environmental properties than recycling rubber granules), water-impermeable, hard-wearing, long-lasting, granulated surface for anti-slip properties, can handle constant toughest stresses by spikes, dynamically elasticity, excellent appearance

Running/run-up tracks for international competitions and tournaments at top-class level. Complies with EN 14877 and DIN 18035-6, type E, IAAF-tested and certified.

Structured cast coating (3 – 5 mm)
PORPLASTIC C570, spread with with EPDM granules (granulation 1 – 4 mm)
Cast coating (multiple layer, approx. 5 mm each)
PORPLASTIC C570, spread with EPDM granules (granulation 1 – 4 mm)
Adhesion primer (optional)
PORPLASTIC P270 for asphalt
VIASOL EP-P210 for concrete, curbs, small areas
Bound subbase (asphalt)

Total thickness: 13 – 18 mm



PORPLASTIC *SW competition*

High-performance system, water-impermeable, sandwich construction, extremely spike-resistant, structured surface, providing outstanding conditions for training and competition when wet and raining.

Running/run-up tracks for use in mass sports and competitions, multi-purpose playing fields, retopping. Complies with EN 14877 and DIN 18035-6, type D, IAAF tested and certified.

Structured cast coating (3 – 5 mm)
PORPLASTIC C570, spread with with EPDM granules (granulation 1 – 4 mm)
Pore sealing
PORPLASTIC L370
Elastic layer (10 – 12 mm)
PORPLASTIC T770 / T776 with recycling rubber granules
PORPLASTIC SBR 1 – 4 mm
Adhesion primer (optional)
PORPLASTIC P270 for asphalt
VIASOL EP-P210 for concrete, curbs, small areas
Bound subbase (asphalt)

Total thickness: 13 – 17 mm



PORPLASTIC *SW smart*

Sandwich construction consisting of an elastic mat, pore sealer and cast coating spread with coloured EPDM-granules, water-impermeable

Running/run-up tracks for use in mass sports and competitions, multi-purpose playing fields, retopping. Complies with IAAF requirements.

Structured cast coating (3 – 5 mm)
PORPLASTIC C570, spread with EPDM granules (granulation 1 - 4 mm)
Pore sealing
PORPLASTIC L370
Elastic mat (ca. 10 - 12 mm)
PORPLASTIC SW smart mat
PORPLASTIC B976
Adhesion primer (optional)
PORPLASTIC P270 for asphalt
VIASOL EP-P210 for concrete, curbs, small areas
Bound subbase (asphalt)

Total thickness: 13 – 17 mm



PORPLASTIC *SB economic*

Elastic layer with structural spray coating, water-permeable, spike-resistant, anti-skid granulated surface.

Running/run-up tracks, sports fields, ideal for revitalisation and renovation (retopping). Complies with EN 14877 and DIN 18035-6, type A, IAAF-tested and certified.

Structural spray coating (2 applications)
PORPLASTIC S670 with EPDM granules (granulation 0.5 - 1.5 mm)
Elastic layer (12 – 15 mm)
PORPLASTIC T770 / T776 with recycling rubber granules (granulation 1 – 4 mm)
Bound subbase (mostly asphalt) primed using PORPLASTIC P270

Total thickness: 13 – 16 mm



PORPLASTIC *SB plus*

Elastic base mat with pore sealer and coloured spray coating, water-impermeable, spike-resistant, anti-skid granulated surface.

Running/run-up tracks, sports fields, ideal for revitalisation and renovation (retopping). Complies with EN 14877 and DIN 18035-6, type A, IAAF-tested.

UV-sealing (optional)
PORPLASTIC S620
2x structural spray coating (ca. 1-2 mm)
PORPLASTIC S670 / S675 with PORPLASTIC EPDM 0.5 - 1.5 mm and powder
pore sealer (ca. 0.1 mm)
PORPLASTIC L370
elastic layer (ca. 11-16 mm)
PORPLASTIC T770 / T776 with PORPLASTIC SBR 1 – 4 mm
bound sub-base (mostly asphalt) primed using PORPLASTIC P270 for asphalt
VIASOL EP-P210 for concrete, curbs, small areas

Total thickness: 13-16 mm



Top-level sports on PORPLASTIC

PORPLASTIC *EP court*

Single-layer PUR/EPDM coating, homogeneous, coloured, water-permeable, extremely abrasion-resistant, UV and weather-resistant.

Small and multi-purpose playing fields, playing areas, particularly suitable for revitalisation, also ideal for tennis. Complies with EN 14877 and DIN 18035-6, type C.

Structural spray layer (10 - 20 mm)
PORPLASTIC S670 with coloured EPDM granules
(granulation 1 - 3 mm or 1 - 4 mm)
Bound subbase (mostly asphalt)
primed using PORPLASTIC P270/P274

Total thickness: 10 - 20 mm



PORPLASTIC *2S game + track*

Elastic layer plus homogeneous coloured EPDM wearing layer, water-permeable, having a porous, relatively smooth surface, extremely abrasion-resistant, UV and weather-resistant.

Multi-purpose playing fields, small playing fields, playground surfaces, running/run-up tracks particularly for combined school sports facilities. Complies with EN 14877 and DIN 18035-6, type B.

Wearing layer (6 - 8 mm)
PORPLASTIC T770 with coloured EPDM granules
(granulation 1 - 3 mm)
Elastic layer (9 - 12 mm) adjustable elasticity
PORPLASTIC T770/T776 with recycling rubber granules
(granulation 1 - 4 mm)

Bound subbase (mostly asphalt)
primed using PORPLASTIC P270

Total thickness: 15 - 20 mm



PORPLASTIC *multitop SW*

Sandwich construction consisting of an elastic layer, pore sealer, self-levelling coating and multitop spray coating, water-impermeable

Multi-purpose playing fields, small playing fields, playground surfaces, running / run-up tracks for use in mass sports

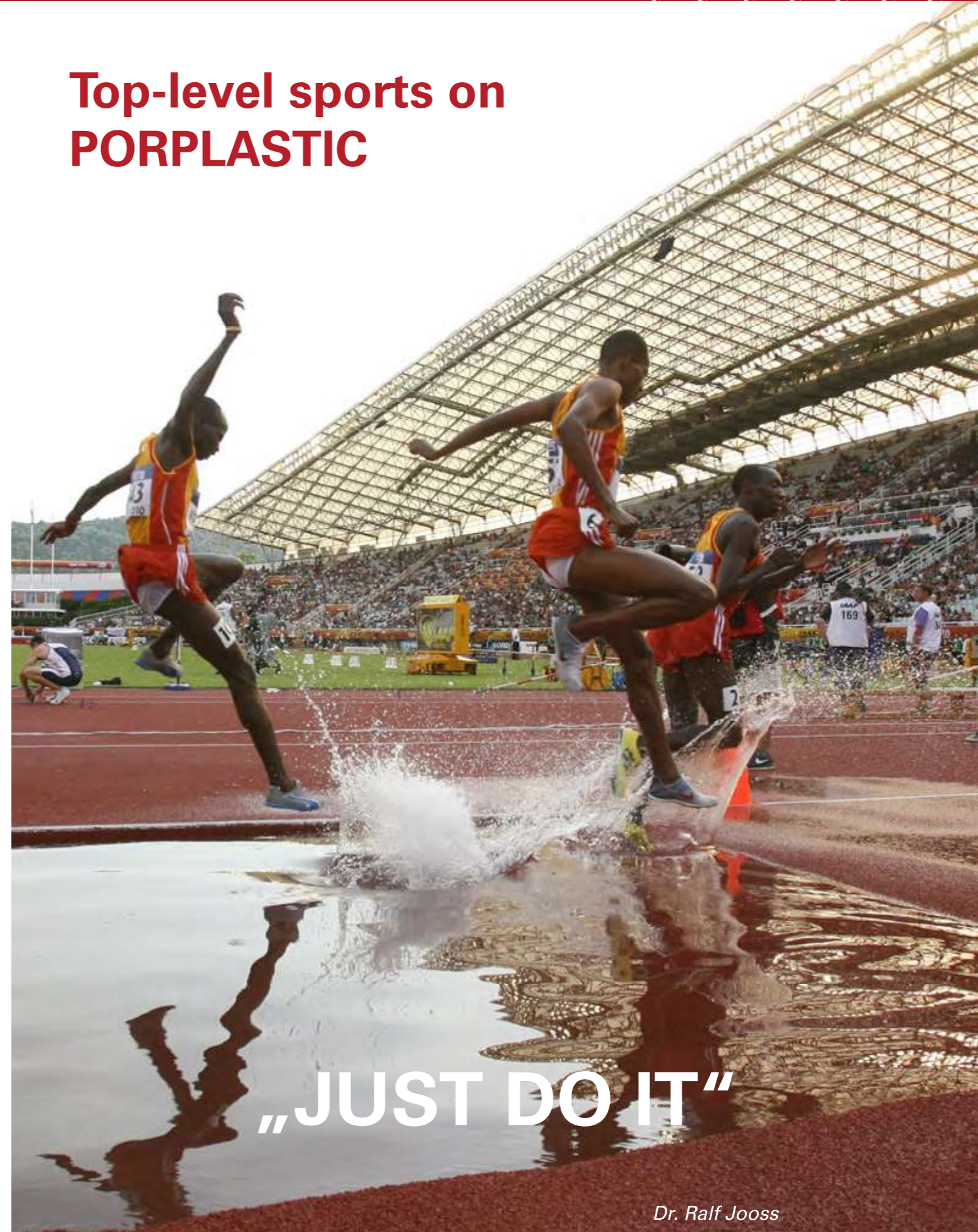
Anti-skid multitop (ca. 0.5 mm)
PORPLASTIC S6085 SR
Self-levelling (ca. 2 - 3 mm)
PORPLASTIC C524 / C523 (Körnung 1 - 4 mm)

Pore sealer (ca. 0,1 mm)
PORPLASTIC L370

Elastic layer (ca. 10 - 12 mm)
PORPLASTIC T770 / T776
PORPLASTIC SBR 1 - 4 mm

Bound subbase (mostly asphalt)
primed using PORPLASTIC P270

Total thickness: 13 - 18 mm



„JUST DO IT“

Dr. Ralf Jooss