

## SYSTEM DATA SHEET

# PORPLASTIC *M olympic gold*

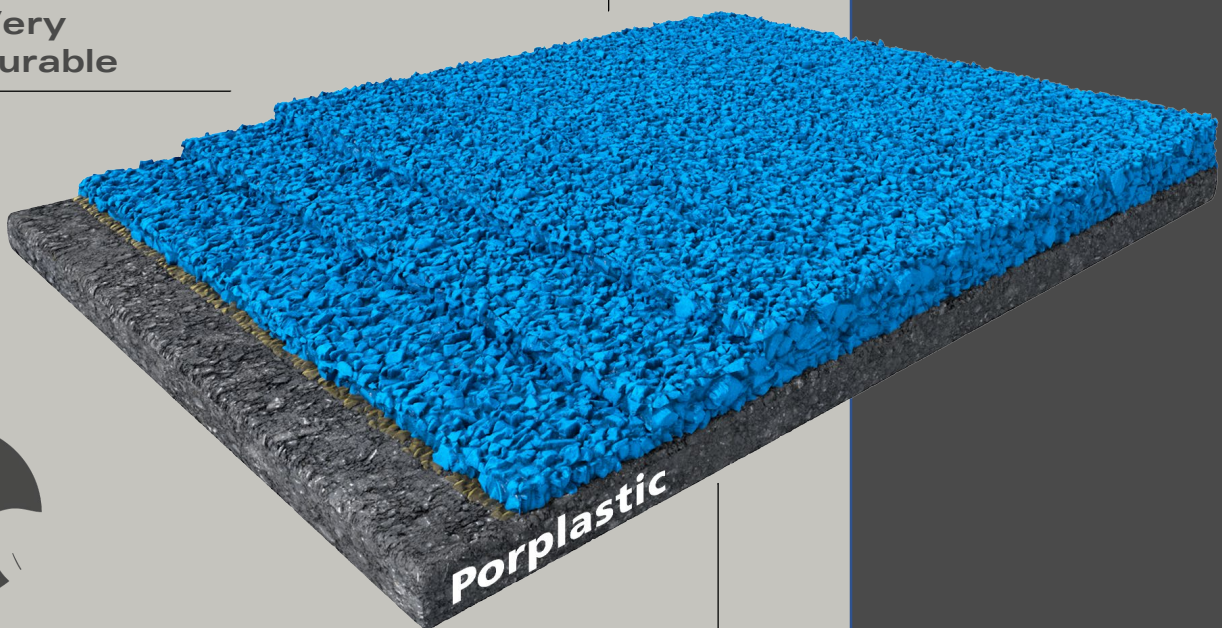
Massive, One or Multilayer Full PU-Bound System. All Layers with Coloured and Virgin EPDM-Granules, Water-Impermeable

# WORLD-CLASS SPORT SURFACE



WA certified

Very durable



Environmentally friendly

### Application fields

Running tracks

Run up tracks

Short distance tracks

Athletic sport areas Typ A, B, C

High-performance sport

International competitions

Olympia, world championships

# Porplastic

The sports brand by **viacor**.



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Application and Consumption

LAYER	Consumption	Thickness	Application
<b>LINE PAINT</b> PORPLASTIC X8090 	20 – 30 g/lfm	ca. 0,1 – 0,2 mm	Spray
<b>UV-SEALER (optional)</b> PORPLASTIC S6020 (SR)	0,17 – 0,2 per layer	ca 0,1 mm	Spray, In 2 layers
<b>WEARING LAYER</b> PORPLASTIC C570 PORPLASTIC EPDM (1-4mm) 	ca 2,8 kg/m <sup>2</sup> 2,8 net   4,0 total	ca 3 - 5 mm	Notched squeegee, broadcast, remove excess
<b>2. CAST COATING</b> PORPLASTIC C570 PORPLASTIC EPDM (1-4mm) 	ca 3 kg/m <sup>2</sup> 3,0 net   3,5 total	ca 5 mm	Notched squeegee, broadcast, remove excess
<b>1. CAST COATING</b> PORPLASTIC C570 PORPLASTIC EPDM (1-4mm) 	ca 3 - 3,5 kg/m <sup>2</sup> 3,0 net   3,5 total	ca 5 mm	Notched squeegee, broadcast, remove excess
<b>PRIMER</b> PORPLASTIC P270 (for asphalt) 	0,15 – 0,2 kg/m <sup>2</sup>	0,1 mm	Roll or spray

Performance-Check

 <b>WA-certified</b> 14,5 mm	 <b>shock absorption 39%</b>	 <b>elongation at break of 63%</b>
 <b>Tensile strength of 0,56 N/mm<sup>2</sup></b>	 <b>friction 74</b>	 <b>can handle constant toughest stresses by spikes</b>
 <b>vertical deformation of 2,0 mm</b>	 <b>resistance to wear of 1,62g</b>	 <b>available in many colours</b>

Remark: for further information please refer to the product data sheets or contact our technical service. All data are approximate values. Therefore no liability claims can be derived from the system data sheet. As all VIACOR data sheets are updated on a regular basis it is the users responsibility to obtain the most recent issue (see [www.viacor.de](http://www.viacor.de) or contact us directly). Date of issue: **January 2024** – all technical information is subject to change without prior notice

