

# OUTDOOR SPORTS FLOOR SYSTEM NOVOFLOOR FULL PUR

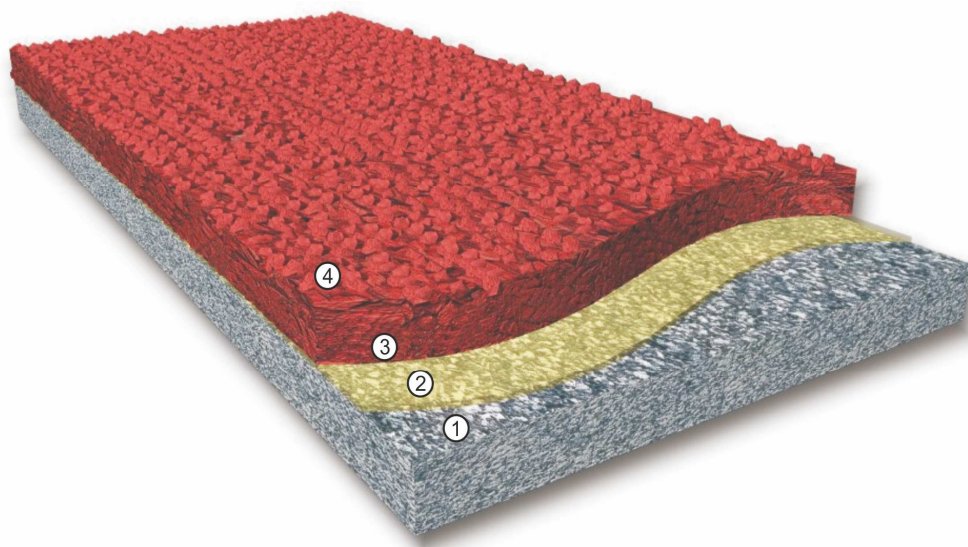
The NOVOFLOOR FULL PUR outdoor sports floor system is a set of polyurethane resin based materials for making elastic, multilayer sports floors. It is designed for application in open sports facilities, such as game fields, running tracks etc. It may be applied on concrete or asphaltic substrates.

The advantages of the NOVOFLOOR FULL PUR system are: high elasticity, superior damping of impact energy, high coefficient of friction, aesthetic appearance, seamless, resistant to shoe spikes.

The NOVOFLOOR FULL PUR is based on a polyurethane coating that is highly resistant to changing weather conditions, including low temperatures. Typical athletics surface consists three layers which offer optimal properties. The first two lower layers are based on NOVOFLOOR P45 which is filled EPDM LD grade 1,0-3,5mm. The last top layer is based on NOVOFLOOR P44 which is filled EPDM grade 1,0-3,5mm. The average thickness of the full system is 14.4mm.

The figure below shows the typical layer arrangement of the NOVOFLOOR FULL PUR outdoor sports floor system.

- 1 - Substrate
- 2 - NOVOFLOOR P10 sealer (concrete substrate) or NOVOFLOOR P11A sealer (asphaltic substrate)
- 3 - NOVOFLOOR P45 + granulated EPDM LD
- 4 - NOVOFLOOR P44 + granulated EPDM  
NOVOFLOOR P68 topcoat (lines)



Yield:

	1 layer		2 layer		3 layer	
	NOVOFLOOR P45	EPDM LD	NOVOFLOOR P45	EPDM LD	NOVOFLOOR P44	EPDM
Yield kg/m <sup>2</sup>	2,5	3,0 (charge 6,4)	1,6	1,7 (charge 5,4)	2,2	2,9 (charge 6,1)
Notched trowel	Special N01		B5		B4	

**Other information:**

The effectiveness of our systems results from laboratory research and many years of experience. The data contained herein meets the current knowledge about our products and their application potential. We ensure high quality, provided the user follows the instructions and the work is performed in accordance with good workmanship. It is necessary to do a test application of the product due to its potentially different reaction with different materials. We may not be held liable for defects if the final result was affected by factors beyond our control.