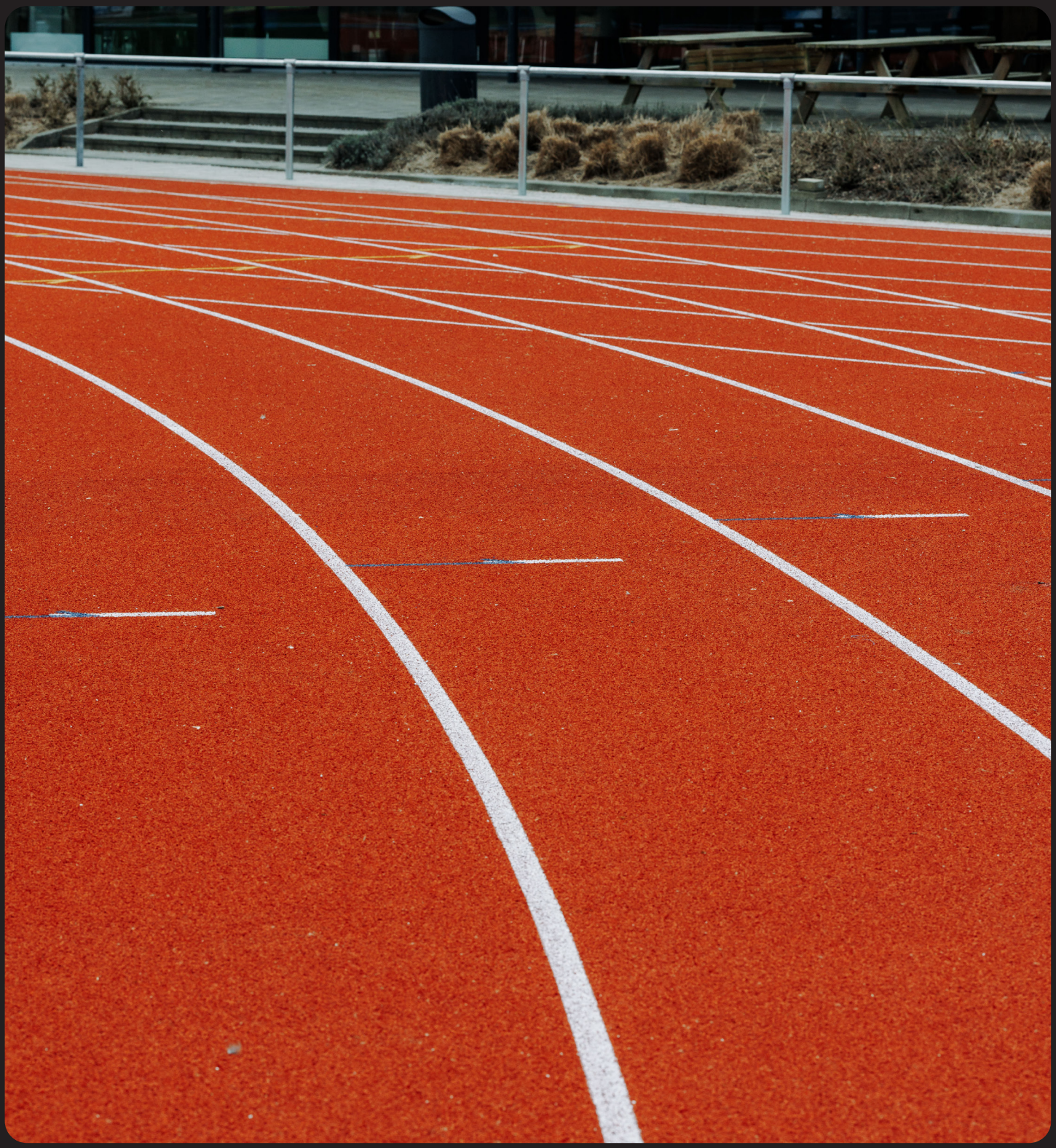
SR NATIONAL

OUTDOOR FLOORING



The. Flooring. Standard.

HERCULAN

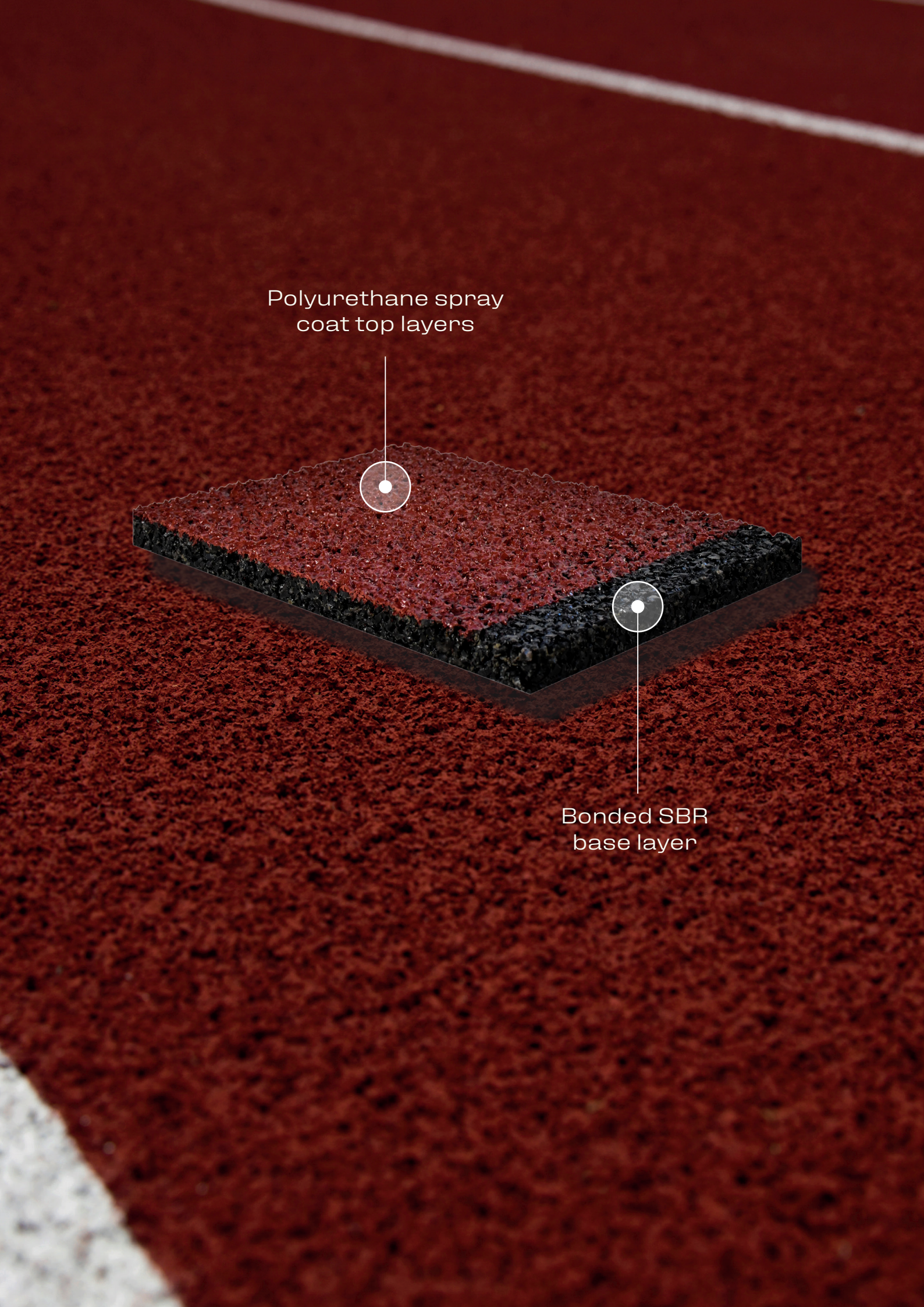
World Athletics Certified

SPORTS FLOORING DESIGNED FOR GREAT PERFORMANCES

Herculan SR National is a premium, seamless athletics track engineered for maximum performance, comfort and long-term durability. Its spike-resistant surface provides excellent grip, while the point-elastic base layer delivers outstanding energy return and a high level of comfort for every athlete.

Herculan SR National is officially listed on the World Athletics register of approved and classified tracks, making it a trusted and dependable solution for both national and international competitions. With its long lifespan and consistently reliable performance, it represents a smart, future-proof investment for high-quality athletics facilities.

The system features an in-situ installed rubber base layer, finished with multiple strong and flexible polyurethane spraycoat layers. The result is a water-permeable, weather-resistant and low-maintenance athletics track that delivers consistent performance in all weather conditions.


Polyurethane spray
coat top layers
Bonded SBR
base layer

System specifications

	SR NATIONAL	WORLD ATHLETICS REQUIREMENT
ABSOLUTE THICKNESS	13,0 mm	
FRICTION	65	> 47
TENSILE STRENGTH	0,46 MPA	> 0,40 MPA
ELONGATION AT BREAK	48 %	> 40 %
IMPACT ABSORPTION AT 23 °C	40 %	35 % - 50 %
VERTICAL DEFORMATION AT 23 °C	2,1 mm	0,6 - 2,5 mm

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