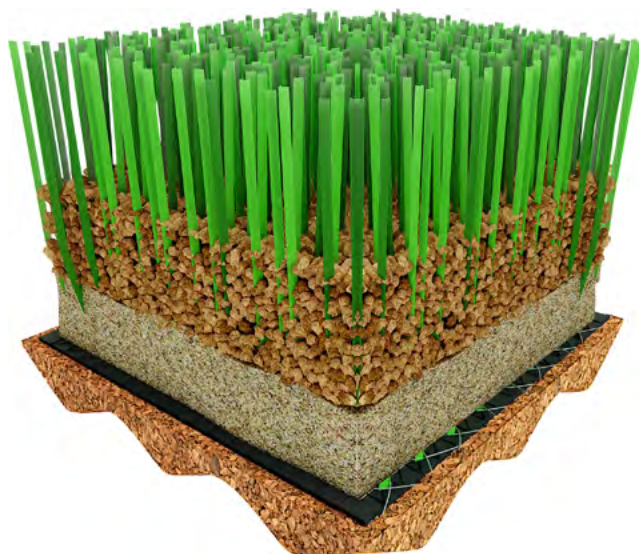


Nature 250

Material Data Sheet

Material Description & Properties



Amorim Nature 250 is a natural artificial turf infill based on cork granules with size between 1 and 2 mm (less than 6% below 0.60 mm).

Benefits

Sports function

- Great energy absorption, avoiding player injury under fall
- Improved rotational friction, avoiding player injury
- Low energy restitution, aiming players comfort
- High elasticity and compression resistance

Construction

- Provides the support required by the pile
- Decay resistant
- Flame retardancy properties
- Key component in safety and performance characteristics of the pitch
- Decreased surface temperature

Sustainability

- 100% natural, renewable and recyclable
- No chemical contamination, 100% free according to REACH
- Odourless

Physical and mechanical properties

Cork Granule Size (mm)	1–2
Bulk Density (kg/m ³) ¹	225–275
Moisture Content (%) ²	<20

(1) ISO 2031
(2) ISO 2190



The mark of responsible forestry

The data presented in this document is for informational purposes only. Amorim Sports does not warrant or represent that the information is accurate, complete, or that it is suitable for any particular purpose. Amorim Sports is not responsible for any damage or injury caused by the use of the product. Amorim Sports is not responsible for any damage or injury caused by the use of the product. Amorim Sports is not responsible for any damage or injury caused by the use of the product. Amorim Sports is not responsible for any damage or injury caused by the use of the product.

www.amorim-sports.com